BOTANIC GARDENS LIBRARY
SINGAPORE.

ANNUAL REPORT

ON THE

METEOROLOGICAL OBSERVATIONS

IN THE

STRAITS SETTLEMENTS

FOR THE YEAR

1884-1885

BY

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer,
Straits Settlements.

PUBLISHED BY AUTHORITY.

SINGAPORE:
PRINTED AT THE GOVERNMENT PRINTING OFFICE.
1886.

BOTANIC GARDENS SINGAPORE
6713

Register of Rainfall for the Month of January, 1884.

Date.	STRAITS SETTLEMENTS.														
	SINGAPORE.						MALACCA.	PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.		Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1 ...	.61	.86	.84	.83	...	.40	.21	...	...	.05	..	...	..	...	...
2 ...	...	...	...	.34	.54	...	..	...	...	..	...	..	...	...	.13
3 ...	...	.56	.12	.26	...	.16	.25	...	.29	...	.02	...	.25	.20	.16
4 ...	.29	1 07	.79	.90	1.60	.70	.07	.19	.10	.35	.50	1.40	...	.60	1.15
5 ...	..	..	.04	.15	.87	.02	..	.38	..	.11	..	..	..	...	...
6 ..	.16	.01	..	.21	.09	..	..	...	...	...	..	...	..	...	...
7 ...	.47	...	.36	.17	...	.14	...	...	...	...	...	..	...	...	...
8 ...	...	...	...	.30	.38	...	...	...	...	...	...	..	...	...	...
9 ...	.97	.86	.96	.75	...	.80	..	...	...	...	..	...	...	...	.03
10 ...	.39	.44	.29	.45	..	.28	..	...	...	...	...	...	...	...	...
11 ...	.47	.77	1.00	.30	.29	.29	...	...	...	..	...	..	...	..	...
12 ...	.42	.10	1.23	.94	.81	.82	..	...	...	...	..	..	...	..	...
13 ...	.21	...	...	.55	.23	.16	..	...	...	..	...	...	...	...	...
14 ...	...	...	...	.14	.06	...	..	...	...	...	...	...	...	...	...
15 ...	.16	...	...	...	...	..	...	...	...	...	...	...	...	...	...
16 ...	...	.35	.61	.20	...	.26	...	..	...	...	...	...	...	..	...
17 ...	...	...	...	...	.31	...	..	...	...	...	...	...	...	..	...
18 ...	...	..	.07	..	...	.06	.01	..	...	..	..	...	...	...	...
19 ...	...	...	..	...	.03	...	...	...	...	...	...	...	...	..	...
20 ...	...	...	.15	...	...	.06	...	...	...	..	...	...	.05	..	...
21 ...	..	...	...	...	..	..	.40	...	...	..	...	...	.05	...	...
22 ...	1.21	1.50	.76	.40	...	.75	.68	..	...	...	..	...	...	...	...
23 ...	.19	.18	.86	1.10	.07	.22	.56	...	...	..	...	.40	.20	...	...
24 ...	...	...	.02	...	1.00	.02	...	.02	.60	.03	.25	.40	.30	1.35	2.10
25 ...	.56	.30	.61	.58	.02	.30	.21	.59	.05	.33	...	...	...	...	1.30
26 ...	.26	1.05	1.26	.55	.46	.67	1.27	.01	...	.03	...	..	...	...	.84
27 ...	...	1.91	...	...	.29	.04	.90	...	...	..	...	...	...	..	...
28 ...	...	...	1.26	.22	.30	.68	.97	..	1.66	...	.45	.50	.65	.75	1.34
29 ...	...	...	...	...	...	.01	...	.61	.70	.72	.40	...	.50	...	.20
30 ...	.71	...	.29	.18	...	.01	...	.16	.21	.21	...	...	...	...	...
31 ...	...	..	...	...	.44	...	...	.13	.01	...	...	.05	.30	...	...
Total inches,	7.08	10.09	11.52	9.52	7.79	6.85	5.33	2.09	3.62	1.83	1.62	2.75	2.30	2.90	7.25
Mean inches,	8.81						5.33	2.29				3.80			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st February, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of February, 1884.

Date.	STRAITS SETTLEMENTS.														
	SINGAPORE.						MALACCA.	PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.		Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	2.25	1.15	.21	.09	...	.49	..	...	.76	.03	...	...	...	...	...
2	.03	...	.06	...	.38	.03	1.41	.40	.16	.08	1.00	2.00	.05	.50	.30
3	...	...	...	...	.05	.01	1.26	.02	...	.66	...	..	...	...	...
4	...	...	...	...	...	...	..	...	.70	..	.30	...	.18	...	1.00
5	...	..	..	...	.11	...	...	.17	.03	.44	...	..	.10	.88	...
6	...	...	.10	...	...	.11	1.72	...	...	.11	..	...	...	...	.18
7	.46	.39	.81	1.15	.14	.45	..	...	.40	...	...	..	...	...	...
8	...	...	...	...	.57	...	..	.03	.09	...	.60	.60	...	...	.05
9	...	...	...	..	...	...	...	.09	.6	...	...	..	.20	...	...
10	...	.20	.36	.50	...	.27	.73	.30	.19	...	.15	...	...	.77	...
11	1.41	.83	.15	.12	.50	.22	.58	...	...	.23	...	...	.55	...	...
12	.53	...	.02	..	.26	...	.	...	...	...	..	..	...	...	...
13	...	...	...	...	...	.05	...	...	...	.09	...	..	...	...	...
14	...	.40	.40	.35	...	.38	..	...	...	.74	...	...	...	..	...
15	...	...	...	...	.34	...	..	...	...	...	..	...	...	...	...
16	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
19	.98	...	...	...	...	...	..	...	...	..	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
21	..	...	...	...	...	..	...	...	...	...	..	...	...	..	...
22	...	..	...	...	...	..	...	..	...	...	...	...	..	..	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
24	...	...	...	...	..	..	...	...	...	..	...	...	...	...	...
25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	...	..	.06	...	...	...	...	...	...	..	...	...	...	...	.05
27	.11	.10	...	.15	...	.03	.38	..	...	...	..	.10	...	.90	1.35
28	...	...	.02	...	.17	...	.04	..	.48	.04	..	1.50	..	.80	.28
29	...	...	...	.25	...	...	...	.42	...	.03	...	...	...	...	...
Total inches,	5.77	3.07	2.19	2.61	2.52	2.04	6.12	1.43	2.87	2.45	2.05	4.20	1.08	3.85	3.21
Mean inches,	3.03						6.12	2.20				3.09			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st *March*, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of March, 1884.

Date.	STRAITS SETTLEMENTS.														
	SINGAPORE.						MALACCA.	PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.		Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1 ...	...	...	...	..	.06	...	..	...	..	...	...	...	...	..	...
2 ...	...	...	.02	...	...	...	..	...	..	...	...	...	...	...	...
3 ...	...	...	...	...	..	...	...	...	..	...	...	..	...	...	...
4 ..	..	..	...	...	...	...	...	...	...	..	...	...	...	...	...
5 ...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...
6 ..	.27	.20	.59	.35	...	.42	..	...	..	..	..	...	...	...	...
7 ..	...	...	.31	.25	1.32	.30	..	...	..	...	...	..	.20	...	.35
8 ...	.39	.30	1.15	.85	.46	.72	.61	..	.21	.29	.30	.53	...	1.20	4.0
9 ...	1.53	2.40	2.77	3.75	.68	3.16	.01	.28	.03	.16	...	..	1.0	.10	...
10 ...	...	...	.15	...	1.50	1.08	...	.02	.15	.03	...	...	.20	.10	...
11 ...	...	..	...	...	...	...	..	.42	...	...	..	...	...	...	...
12 ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
13 ...	...	...	...	...	...	...	.72	...	...	...	...	..	...	...	...
14 ...	.31	.40	.40	.40	.57	.36	...	...	...	...	..	...	...	...	...
15 ...	.19	1.40	1.10	.30	1.00	1.27	..	...	...	...	...	...	...	...	...
16 ...	1.03	1.10	.90	.70	.21	.84	..	...	...	...	...	...	...	...	...
17 ...	...	...	..	...	1.40	...	...	...	...	...	...	...	...	...	...
18 ...	...	...	.37	.24	...	.23	.33	...	...	...	..	·50	...	...	...
19 ...	...	...	...	.25	...	...	.01	...	...	..	.50	·20	...	1.21	.50
20 ...	...	...	...	...	...	...	.40	...	...	...	...	·10	...	.16	2.03
21 ...	...	...	..	...	...	...	...	...	...	...	..	...	...	...	...
22 ...	.11	.30	.20	.17	..	.43	.	..	...	...	...	...	..	...	...
23 ...	...	.20	.10	.15	.35	.36	...	...	...	...	...	...	...	...	...
24 ...	..	...	..	...	...	...	...	...	...	..	...	...	...	..	...
25 ...	...	...	...	..	...	...	...	...	...	.55	...	...	...	...	1.18
26 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27 ...	...	..	.43	.82	...	.25	...	..	...	.09	...	...	...	...	...
28 ...	·13	.20	.60	.53	.60	.42	.50	..	...	.60	...	...	..	...	...
29 ...	.17	.05	...	...	.02	.02	...	...	...	..	...	...	...	...	...
30 ...	...	...	...	...	.64	..	...	..	...	...	...	...	...	...	...
31 ...	...	...	...	...	...	.04	...	...	..	..	...	...	...	...	...
Total inches,	4.85	6.55	9.19	8.76	8.81	8.90	2.58	.72	.39	1.72	.80	1.33	1.40	2.77	8.06
Mean inches,	7.84						2.58	0.91				3.51			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st April, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of April, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	1.81	.01	...	...	...	...	1.05	...	...	2.50	...	.12	...
2	.99	...	...	...	.56	...	...	...	.39	...	.10	...	.60	...	...	.70	1.25
3	...	...	.25	.75	...	.11	...	...	...	1.09	.21	.20	.60	...	...	.15	3.79
4	...	...	...	...	.33	...	...	...	...	...	1.15	.42	.10	.50	...	.58	...
5	...	...	.05	...	.38	.03	.25	.39	.37	.07	...	.12	...	...	1.00	.12	...
6	...	...	...	...	.15	...	...	...	.44	1.03	...	1.28	...	.23	...	.15	...
7	...	...	...	...	...	.19	...	...	...	.06	...	.03	...	...	...	...	1.00
8	...	...	.44	.25	...	.42	...	...	...	...	...	...	...	...	...	...	...
9	1.16	...	.31	1.54	.56	.34	.06	.05	...	...	...	...	...	...	...	...	...
10	...	...	...	...	.20	...	.48	.19	.68	...	...	...	...	...	...	.13	...
11	...	...	...	...	...	...	...	.09	...	...	...	.07	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...	...	.18	...	...	...	.40	...	...	...	...
15	...	.10	.70	.20	...	.82	...	.35	.08	...	.86	.23	1.00	.30	...	.75	...
16	.29	.30	.23	.10	1.35	.44	.10	.43	.49	.24	...	.05	.20	.10	1.30	.78	1.47
17	...	...	...	...	.68	.01	...	...	...	.01	...	.56	.20	...	...	...	...
18	...	...	...	...	...	...	.22	.32	.91	...	.34	...	...	2.00	.70	.60	.37
19	...	...	...	...	.03	.04	...	...	...	.41	...	1.23	.23	...	...	...	...
20	.93	...	...	...	...	...	1.13	1.45	1.81	.01	.38	.11	.13	...	.20	...	...
21	...	...	...	...	...	...	.13	.22	...	.03	.38	.15	.45	...	...	...	...
22	...	...	...	...	...	...	...	...	...	.20	...	.95	...	...	...	...	...
23	...	...	...	...	...	...	...	...	.87	...	...	1.55	...	...	...	1.38	.43
24	...	...	...	...	.15	...	.11	.29	.73	.01	.87	...	.45	2.00	.70	.40	...
25	...	...	...	.05	...	.19	.36	.14	.93	.93	.55	1.80	.40	.50	...	.85	...
26	.06	...	...	...	.61	.03	.06	.03	.06	.88	.17	.40	...	...	.67	.27	...
27	.12	...	...	...	.35	...	.16	.25	...	.02	...	.03	...	...	...	.21	...
28	...	.80	.21	...	...	.59	.22	.21	2.01	...	...	...	...	...	...	.09	...
29	...	...	...	.70	...	...	...	...	...	...	.67	...	.55	.10	1.20	1.10	...
30	.14	.72	.33	...	.50	.35	...	.03	...	.25	.03	.60	.15	...	...	.09	1.80
Total inches,	3.69	2.07	2.52	3.59	7.66	3.57	3.28	4.44	9.95	5.24	6.76	9.78	5.46	8.23	5.77	8.47	10.11
Mean inches,	3.85						5.89			6.81				8.15			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st May, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of May, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.29	...	.05	.20	...	...	...	...	...	.01	.13	.02	...	2.00	.30	.30	1.58
2	...	...	...	...	...	...	...	...	...	.31	...	.62	...	...	.05	.52	.42
3	.07	...	.30	...	.52	.01	.12	.18	.54	...	.70	...	.40	2.00	1.50	.12	1.84
4	.41	.50	...	.11	.42	.27	...	.48	.40	.92	...	.26	...	...	...	...	...
5	...	...	...	...	.32	...	1.24	...	.59	...	.14	.02	...	..	...	.07	...
6	...	...	...	...	..	...	.02	1.06	.58	.15	.36	.11	...	...	.50	...	...
7	...	...	...	...	...	...	...	.05	.09	.40	1.32	...	.60	1.00	1.50	.15	...
8	...	...	...	...	...	...	...	...	...	.57	.11	1.49	.10	...	.12	...	1.80
9	.19	...	.06	.07	...	.07	.09	1.60	...	...	.67	1.50	.52	...	.40	.80	...
10	...	.15	.16	.20	.89	.19	.77	.18	.12	.61	...	2.70	...	...	...	...	...
11	...	...	...	...	.37	...	2.05	1.85	2.45	...	...	...	...	...	...	...	...
12	...	...	...	...	...	.01	...	...	...	...	...	...	...	...	...	.40	...
13	.13	...	.02	...	...	.02	.03	...	...	.03	.09	.25	.10	...	...	...	...
14	.47	1.50	1.00	1.22	...	...	1.65	1.45	.95	.06	...	.72	...	...	...	...	...
15	...	...	.05	...	1.50	.99	...	...	...	...	.11	.02	.35	.20	.05	.10	...
16	...	...	...	...	...	...	...	...	...	.13	...	.15	...	.20	...	...	...
17	1.52	1.10	.26	.77	...	.26	.09	.21	...	...	.36	...	.50	...	...	.98	1.45
18	.25	.05	.21	.25	.12	.09	...	.62	.97	.40	.72	.07	2.00	.50	.20	1.32	1.30
19	...	.70	1.34	1.15	.44	.95	...	...	...	.24	.71	2.08	2.00	...	.50	.32	2.24
20	...	.05	...	.56	.96	.01	...	...	...	.51	...	1.65	.07	.30	...	...	...
21	...	1.00	.86	...	.31	.75	...	...	...	.06	.15	.84	.60	.40	...	.13	...
22	.07	...	...	...	...	...	...	...	...	.04	...	.19	...	.10	...	...	...
23	...	...	...	...	...	...	...	...	...	.01	...	.05	...	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	.15	...	...	...	...	...
25	.16	.25	.26	.22	...	.10	1.25	...	...	...	...	.30	...	...	...	...	...
26	...	...	...	...	1.03	...	...	.53	...	...	...	.46	...	...	...	...	...
27	...	...	...	...	...	.01	...	...	...	...	...	...	...	...	...	...	...
28	...	...	...	...	.41	.03	...	...	...	...	...	.39	...	...	...	...	...
29	.18	...	...	...	.18	...	.10	.11	...	...	.22	...	1.05	.20	...	1.50	...
30	.41	.85	.20	...	.15	.51	...	...	...	.68	4.06	.62	.20	...	.50	.15	...
31	...	...	...	...	...	...	...	...	...	2.30	.20	.65	...	...	...	...	...
Total inches,	4.15	6.15	4.77	4.15	7.62	4.27	7.41	8.32	6.69	7.43	10.23	14.31	8.49	6.90	5.62	6.86	10.63
Mean inches,	5.02						7.47			10.12				7.50			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st June, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of June, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.25	.30	.09	...	.13	.16	.22	.26	...	...	.08	.50	.27	1.30	.30	...	1.90
2	...	...	...	.20	...	...	.41	.57	.19	.26	...	1.03	.05	...	...	...	.20
3	...	...	...	...	.36	...	2.50	1.61	.60	.16	...	.33	.40	...	.20	.75	...
4	.29	...	...	...	.06	.01	1.72	1.10	...	.42	...	.78	.05	...	.50	...	...
5	.88	1.28	.99	.46	...	.87	...	...	...	.06	.40	...	.10	..	...	.45	.93
6	.21	.45	.08	.05	.33	.04	.10	.06	...	.04	...	.77	...	...	1.00	...	...
7	...	...	...	...	.20	...	.42	.10	...	...	...	...	...	...	...	...	...
8	...	...	.05	...	...	.01	...	.12	...	...	...	.39	...	...	.05	...	...
9	.72	...	.17	.40	...	...	2.46	3.50	.14	...	...	...	.20	...	.30	...	...
10	.23	.50	.15	...	.09	.15	...	.01	.75	...	...	.29	...	...	...	...	...
11	...	...	...	...	.43	...	...	...	...	...	.60	...	.21	2.50	.38	.96	...
12	.11	.10	...	...	...	.02	.45	.36	.11	1.42	...	.47	...	...	...	.12	...
13	1.03	·70	1.56	1.83	...	1.00	.07	.05	...	...	.21	...	...	2.00	...	...	.15
14	...	...	...	...	.46	...	...	...	.12	.42	...	.28	.33	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.03
16	...	...	...	...	...	...	...	.42	...	...	.10	...	.04	...	.40	.88	...
17	...	...	...	...	...	.01	.27	...	1.04	.09	...	.12	.05	...	.30	.20	...
18	.30	.15	.76	.35	.09	1.08	...	...	...	...	.05	1.13	1.75	1.00	...	...	...
19	...	...	...	...	.23	...	...	...	...	.04	...	...	.05	...	1.50	.47	.25
20	.51	1.20	.16	.15	...	.70	.08	.08	...	.03	1.20	.12	.03	...	2.50	...	.10
21	.27	...	.44	.35	.08	...	.06	.05	...	.03	...	.22	...	...	.20	.18	...
22	.58	.90	...	.62	.11	.78	6.00	6.11	.07	.04	...	.55	1.25	1.50	2.50	1.50	2.00
23	...	.20	.36	...	1.35	.21	.35	.13	1.20	1.28	...	1.50	...	.10	1.20	.05	.08
24	...	...	...	...	.04	.01	...	...	...	.21	...	.21	...	...	...	...	...
25	...	...	...	...	...	...	.11	.10	...	...	.25	...	.80	...	...	...	.35
26	...	...	...	...	...	...	...	.20	.19	.15	...	.37	...	.10	.20	...	...
27	...	...	...	...	...	...	.50	...	...	.07	...	...	.05	...	.30	...	.03
28	1·13	.60	.24	.41	.09	.24	.48	.39	.14	.20	.27	.15	.50	...	.45	.85	1.00
29	.05	.50	.46	.10	.56	.53	.44	.36	.20	.42	...	.46	...	...	...	...	...
30	.03	...	.32	.30	.11	.24	...	.03	...	...	...	...	...	...	...	...	...
Total inches,	6.59	6.88	5.83	5.22	4.72	6.06	16.64	15.61	4.75	5.40	3.16	10.37	6.13	8.50	12.28	6.41	7.02
Mean inches,	5.88						12.33			6.27				8.55			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st *July*, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

Register of Rainfall for the Month of July, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.21	...	.06	...	.12	.04	2.11	1.74	1.35	...	.60	1.10	...	...	...	...	...
2	...	2.10	1.98	2.63	.06	1.89	.14	.09	...	.49	.20	...	...	...	...	...	...
3	...	.50	.38	...	2.55	.32	.07	.03	.35	.06	...	2.73	...	1.00	.15	...	...
4	1.01	...	...	2.80	...	...	...	...	...	.79	...	.71	...	...	...	...	.10
5	...	...	2.02	.05	3.05	1.44	...	...	...	.15	...	...	...	...	...	...	...
6	.22	1.00	...	.84	...	...	.17	.61	...	...	2.40	.10	...	.70	.20	...	.50
7	...	.60	.86	...	1.05	.82	...	...	...	.30	.05	.25	...	...	.30	...	.03
8	...	...	...	...	...	...	.92	.71	...	.03	...	...	...	...	...	...	...
9	.05	...	...	...	...	...	1.69	.37	...	...	...	...	...	...	...	.40	...
10	...	...	...	...	...	...	...	1.61	...	...	...	...	...	...	...	...	...
11	...	...	...	...	...	...	.39	.41	...	...	...	...	...	...	...	...	.05
12	.11	.20	.35	.30	...	.59	...	.53	...	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	1.23	...	...	...	...	...	...	...	...	...	...
14	.13	...	.20	.25	.50	.03	...	.83	...	...	...	..	...	...	...	...	...
15	...	...	...	...	.18	...	...	.02	.38	...	...	...	...	...	...	...	...
16	.19	...	...	...	...	.18	1.58	2.31	.20	...	...	.32	...	...	...	...	...
17	...	...	...	...	...	...	...	.06	...	.11	.20	1.13	2.00	.32	.05	.25	.80
18	...	...	.04	...	...	.08	.26	.11	...	.34	1.40	.41	.85	.56	.10	.21	...
19	...	...	.11	...	...	...	...	...	...	.89	.55	1.09	3.15	...	...	...	...
20	...	.75	.60	.61	...	.70	2.10	2.14	1.34	1.01	.38	.06	...	1.43	.80	.50	...
21	.93	...	...	...	1.18	...	...	...	...	.22	...	...	...	...	...	...	...
22	...	...	...	...	...	...	.23	.12	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	...	1.75	2.20	.86	...	...	...	...	...	...	...	...
24	...	.35	.10	.20	...	.20	...	...	...	.20	...	...	...	...	1.20	...	...
25	.09	...	...	...	.43	.01	.95	1.71	.11	...	...	.08	...	...	.20	...	...
26	...	...	...	...	...	...	...	.02	...	...	...	...	...	...	...	...	.15
27	...	...	...	...	...	...	.18	.13	...	.01	...	.28	.80	.40	...	...	...
28	.17	.75	1.36	1.10	...	1.07	...	...	...	.12	...	...	...	...	...	...	...
29	...	.20	.05	...	2.94	.04	...	...	...	...	...	...	...	...	...	...	...
30	...	...	...	...	.08	...	...	.07	.08	...	.13	...	...	...	...	...	...
31	.04	...	...	...	...	...	...	.22	...	.22	.92	...	1.10	1.18	1.35	3.00	1.55
Total inches,	3.15	6.45	8.00	8.78	12.14	7.41	13.77	16.07	6.67	4.94	6.83	8.35	7.90	5.59	4.35	4.36	4.18
Mean inches,	7.66						12.17			7.10				4.67			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st August, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of August, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	.40	.70	.37	.15	.66	.65	.67	.44	1.35	...	...	...	...	...	...	...
2	.24	.20	.10	...	.64	.09	...	...	...	...	...	...	...	...	...	...	...
3	.11	.10	.02	.15	...	.07	...	...	...	...	...	...	...	...	...	...	...
4	...	...	..	...	.14	...	...	...	...	...	...	.08	...	..	...	...	...
5	.41	.55	.51	.65	...	.33	...	...	...	.03	...	...	.25	...	...	...	...
6	...	...	...	...	.45	...	.95	1.11	.23	..	.50	.68	.21	.25	..	.62	1.00
7	...	...	...	...	...	...	...	.03	1.27	.32	...	...	...	...	..	...	...
8	1.14	1.20	.35	.35	..	.62	.15	...	...	...	...	.06	.55	...	.27	.12	...
9	.12	...	...	...	.25	.10	...	...	...	.01	1.53	1.56	.50	.75	..	...	.13
10	.11	.60	.30	...	...	.22	...	...	...	.66	.43	.31	.10	...	1.05	.48	.40
11	.51	1.30	.29	.46	...	.17	.02	.04	.28	.29	.25	.59	...	.85	2.52	.41	.20
12	...	...	...	...	.36	...	...	...	...	.30	...	...	...	...	...	.22	...
13	...	...	...	...	...	...	.24	.04	...	.03	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...	.04	...	...	.37	.59	...	...	.65	...	...
15	.09	...	...	...	...	..	.18	...	.49	.03	.05	.06	.20	...	2.58	...	.56
16	...	...	...	...	...	...	...	...	...	.02	.26	.81	..	.45	.24	..	...
17	...	...	...	...	...	...	.02	...	...	.06	...	1.10	...	...	...	...	...
18	.23	...	...	...	...	...	...	.08	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	2.28	2.79	.17	...	.95	1.45	.15	.55	...	...	.05
20	1.53	.20	...	.80	...	.48	.24	.21	...	.35	1.63	2.28	...	1.00	.40	1.23	2.50
21	.91	1.30	1.00	.28	.87	1.36	...	...	...	1.43	3.08	2.73	1.15	2.25	3.00	1.00	1.55
22	...	.55	.24	...	.17	.28	...	.19	.48	2.60	.57	1.73	.15	.75	.75	.52	...
23	1.31	...	...	...	...	...	.75	.74	.45	.74	.76	.33	3.00	.65	...	.32	...
24	.11	1.50	1.42	1.32	1.90	1.19	...	...	...	.77	...	24.	2.00	3.00	...	...	...
25	.02	...	...	...	.06	...	2.01	1.86	...	1.40	.76	.05	.10	...	.32	.63	.53
26	...	...	...	...	...	...	.48	1.21	...	.43	...	...	...	...	...	...	...
27	...	...	...	...	...	.01	...	...	...	...	...	...	...	...	.12	...	...
28	.07	...	...	...	.15	...	...	.02	...	...	.18	.72	...	...	...	.80	.43
29	...	...	.05	.13	...	.05	.23	.25	.26	.08	...	.12	...	.25	.61	.05	.10
30	...	...	...	...	.36	...	...	...	...	.09	...	...	...	...	...	...	...
31	...	...	...	...	...	...	.74	.73	.14	...	.28	...	...	...	...	...	...
Total inches,	6.91	7.90	4.98	4.51	5.49	5.63	8.94	10.01	4.21	10.99	11.60	15.49	8.36	10.75	12.51	6.40	7.45
Mean inches,	5.90						7.72			11.61				9.28			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st *September*, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer.
Straits Settlements.

Register of Rainfall for the Month of September, 1884.

Date.	STRAITS SETTLEMENTS.																
	SINGAPORE.						MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Town.	Durian Daboon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	..	.25	...	...	...	.15	...	...	...	.46	.26	.07	...	...	...	...	...
2	.91	...	...	...	...	...	...	...	...	.01	...	...	...	.72	...	...	...
3	...	..	...	...	...	...	.83	.96	1.55	.05	2.04	2.85	...	...	1.50	.15	...
4	1.93	2.10	3.29	1.64	...	2.40	.21	.24	...	1.10	.34	.08	1.34	.23	.60	...	...
5	.72	.90	.89	1.35	.49	.70	...	...	...	...	1.38	1.71	1.33	2.00	.97	1.00	1.37
6	.27	.15	.04	...	.39	.18	...	...	...	1.40	...	...	.10	.25	...	...	.23
7	.92	...	...	...	.97	...	...	...	..	...	...	...	...	...	...	...	...
8	...	...	...	..	...	...	...	...	...	...	1.33	2.52	1.30	...	1.48	1.20	.65
9	...	1.30	.53	.45	...	.65	...	...	...	.82	.45	.65	.85	...	.62	.20	.63
10	...	...	...	...	.46	...	.12	.25	...	.34	.09	...	...	.28	...	...	...
11	...	...	...	...	...	...	...	...	...	.13	.05	.50	.33	...	...	...	...
12	.71	1.50	.85	1.00	...	.89	...	...	...	.02	...	.10	...	...	...	...	...
13	...	...	...	...	1.08	...	...	.05	...	.04	6.10	3.77	3.45	...	3.05	1.00	...
14	.32	...	.25	.40	...	.16	.10	...	...	5.95	3.30	3.88	1.60	3.25	2.48	4.00	2.21
15	.25	1.40	.12	.24	.88	.10	...	.32	...	2.65	.90	.93	.25	2.50	.34	·65	3.36
16	.31	.20	.21	...	.15	.24	.75	...	...	.22	.76	.07	.75	.35	1.06	...	.37
17	...	1.00	.25	.50	...	.22	...	...	...	.66	.20	.32	.05	1.00	.18	.50	...
18	.12	...	.78	...	.32	.75	...	.12	...	.16	...	...	...	...	...	.25	...
19	...	...	...	...	.09	.01	.20	...	...	.02	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	.19	...	...	...	...	..	...	...	...	...	...	.17	...	...	.68	...	...
22	...	...	.10	.20	...	.11	...	.37	...	.34	...	...	...	.35	...	...	.10
23	.53	.50	...	...	1.34	...	.44	...	...	...	...	...	...	...	...	...	...
24	...	.75	.09	...	...	.41	...	.02	...	...	.71	.54	...	...	...	.32	.96
25	·06	...	.19	.51	...	.01	...	...	.30	.18	...	...	...	...	.15	...	...
26	...	...	...	...	1.63	.01	...	...	...	...	.37	.70	...	...	.07	...	...
27	...	.25	.80	.80	...	.55	..	...	...	.12	...	.09	...	...	...	...	...
28	...	...	...	...	.05	...	...	...	...	...	...	...	...	...	...	...	...
29	.03	..	...	...	...	...	.31	.36	.16	...	1.31	.59	.80	.42	...	...	...
30	...	...	...	...	...	...	...	...	...	1.35	.17	.12	...	...	.27	...	.25
Total inches,	7.27	10.30	8.39	7.09	7.85	7.54	2.96	2.69	2.01	16.02	19.76	21.66	12.15	11.35	13.45	9.27	10.03
Mean inches,	8.07						2.55			17.39				11.03			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st October, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

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Register of Rainfall for the Month of October, 1884.

Date.	STRAITS SETTLEMENTS. Singapore.							Malacca.			Penang.				Province Wellesley.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Town.	Durian Daoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	.05	...	...	.34	.47	.44	.14	.05	.09	...	...	...	...	...
2	.21	...	.20	.11	...	.21	.50	...	...	...	.03	.02	.06	...	...	.25	...	.36
3	.11	...	...	...	...	...	...	...	...	...	.01	...	...	...	...	..	...	...
4	.14	...	.39	.35	.04	.35	.45	...	.22	.47	...	.95	.27	.10	...	...	...	.25
5	...	...	...	...	.26	...	...	.15	.44	...	.38	...	.22	...	...	...	...	...
6	...	...	...	...	...	.01	.07	1.03	...	...	...	.06	.58	...	.35	3.10	...	...
7	...	.70	2.11	3.20	...	.89	.10	1.45	.02	...	...	...	.49	1.00	...	.15	...	.
8	.35	...	...	...	.90	...	...	...	...	...	.16	...	.38	..	..	...	...	...
9	...	...	.02	.13	...	.01	...	...	...	...	...	.10	.31	...	..	.18	..	...
10	.20	.25	1.12	.73	...	.37	.30	...	.96	1.20	.04	...	...	...		...		.20
11	...	...	.05	.13	...	...	...	...	.37	2.70	.	...	...	..	.30	.35	.95	1.60
12	...	...	...	...	1.81	...	...	...	.92	2.60	.01	1.45	.48	.20	...	.21	.10	.58
13	.61	.20	.20	.17	...	.05	...	.69	.46	.65	.19	.43	.37	2.50	...	...	.10	.50
14	1.31	1.70	1.88	1.75	.61	1.48	1.30	.53	.01	.55	.57	1.13	.47	.30	.45	2.35	.15	...
15	...	.25	...	...	1.67	...	..	...	.12	.15	.59	...	.06	.20	.75	.40	...	...
16	...	...	.40	.58	...	.47	.10	.14	.20	...	.02	.06	...	.60	.55	...	...	1.23
17	.20	...	...	...	.55	...	...	...	.01	...	.14	.02	...	.20	...	.11	..	.63
18	...	...	.12	.05	.04	.16	.13	.21	1.00	...	.03	.12	.12	.15	...	...	.60	1.20
19	1.05	1.50	.74	.41	1.39	.71	1.27	.26	.03	.34	.15	.25	1.47	.70	.65	..	.55	1.00
20	...	...	.09	.17	.27	.05	...	.34	.38	.46	.34	1.90	2.80	.55	.58	.97	.33	.23
21	...	...	.05	.05	.16	.14	.14	...	.53	1.04	.96	1.78	1.05	.57	...	1.35	1.65	1.14
22	...	...	...	...	...	...	...	.43	...	...	.87	.34	.43	. .	2.00	.07	...	...
23	.07	...	...	...	...	...	...	...	...	...	.13	.07	.04	.07	.55	...	...	.26
24	...	...	...	...	...	...	...	...	...	...	.02	...	...	...	...	.10	...	.23
25	...	...	...	...	...	...	...	...	...	...	...	.10	...	...	...	.02	...	...
26	...	...	...	...	...	...	...	...	...	...	.01	.06	2.33	..	.10	...	1.50	...
27	...	...	...	...	...	...	...	..	...	...	.02	.15	.03	...	...	...	.15	...
28	.81	...	...	...	...	...	...	..	.75	.60	.02	1.45	2.65	...	...	...	...	2.05
29	...	1.05	1.63	1.69	1.46	.76	.67	.72	1.60	.56	.34	.45	.53	..	.55	.27	...	...
30	...	...	...	...	...	.01	.10	.48	.19	...	.17	.12	.12	.90	.50	.18	.15	.10
31	...	...	...	...	...	...	...	1.03	.03	.09	.09	.60	1.24	1.10	.25	.15	1.50	2.50
Total inches.	5.06	5.65	9.00	9.52	9.21	5.67	5.13	7.80	8.71	11.85	5.43	11.66	16.59	9.14	7.58	10.21	7.73	14.36
Mean inches,	7.03							9.45			10.70				9.97			

Kandang Kerbau Hospital Observatory,
Singapore, 1st November, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

10/11

Register of Rainfall for the Month of November, 1884.

Date.	STRAITS SETTLEMENTS.																	
	Singapore.							Malacca.			Penang.				Province Wellesley.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	...	...	.16	3.21	.41	...	.39	.50	...	.03	...	...
2	...	...	.05	.09	...	...	.92	.07	.02	...	.02	...	...	...	...	...	...	...
3	.43	.45	.41	.49	...	.46	.86	.04	.57	.19	...	.08	1.10	...	.05	.15	...	.25
4	.04	...	.07	.25	.86	.03	.32	.46	.17	.51	.08	.08	.08	.20	.08	.21	.50	1.15
5	.11	...	1.12	.75	...	.32	...	.11	.04	.73	...	.20	.28	.47	...	.25	..	2.80
6	...	...	...	...	.77	...	...	.18	.25	.31	.20	.05	.13	...	...	.15	1.50	.90
7	.03	...	...	...	...	...	.06	...	.18	.74	.04	.17	...	...	.85	.17	.20	.50
8	...	...	.10	.28	...	...	...	.13	.44	.72	.03	...	.16	...	..	...	·15	.45
9	.05	...	.02	...	.08	...	...	3.26	.12	.12	.14	1.60	1.35	.38	.02	3.00	1.60	.20
10	1.15	.45	.20	.13	...	.29	2.52	.08	...	...	2.47	...	...	1.10	.25	...	...	...
11	...	...	...	...	.09	...	...	...	...	.36	...	.02	.12	...	.16	...	...	...
12	.02	...	...	...	...	.01	.09	.06	...	...	.29	...	...	...	.35	...	...	...
13	.03	...	...	.05	...	...	...	...	.09	.07	...	1.05	1.45	1.80	.20	.50	2.00	...
14	.08	...	.05	.05	...	.03	.16	.10	.01	...	.31	.55	.59	.30	.34	.34	1.50	1.75
15	...	...	...	...	.07	...	...	...	.05	.42	.27	.23	.42	.35	...	.05	.60	...
16	.04	...	...	...	...	...	...	.04	...	...	.40	.05	.11	...	.55	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	.47	.45	...	1.25	...	...	...
18	...	...	.02	.05	...	...	.07	...	...	...	.01	...	.12	2.45	...	...	...	...
19	.31	.10	...	...	...	...	...	...	...	...	.01	..	.12	...	...	...	...	...
20	...	...	...	...	.28	...	.19	...	...	...	...	...	...	...	.75	...	...	...
21	...	...	...	...	...	...	...	...	.26	.73	...	1.03	.61	1.45	.46	.32	1.50	.40
22	1.53	1.40	.16	.19	...	.37	2.47	.11	...	.16	.29	.14	.62	...	.22	.02	..	...
23	.71	.75	.32	.30	...	.23	.11	...	.06	...	.17	...	1.15	...	...	...	...	.50
24	1.58	1.50	.66	.50	.10	1.13	.64	.13	.38	.20	.01	...	...	...	...	.05	...	.13
25	...	1.00	...	...	.65	...	...	.25	...	...	...	...	...	...	...	...	1.20	...
26	...	...	...	...	...	...	...	...	.28	.14	...	...	...	...	.35	...	.45	...
27	.10	...	...	...	...	...	.23	.32	...	...	...	...	.02	...	...	.05	.90	2.10
28	.11	...	...	...	...	.01	.17	.02	...	...	.10	2.90	1.83	1.20	1.20	1.20	...	.23
29	...	...	...	...	...	...	...	...	.98	.40	.87	...	...	...	.55	.03	...	.15
30	.80	1.00	.41	.22	...	.88	.78	.72	.27	.40	...	...	...	...	...	...	...	...
Total inches,	7.12	6.65	3.59	3.35	2.90	3.76	9.59	6.08	8.33	9.41	6.12	8.62	11.10	10.20	7.63	6.52	12.10	11.51
Mean inches,	5.28							7.94			9.01				9.44			

Kandang Kerbau Hospital Observatory,
Singapore, 1st December, 1884.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

19/12

Register of Rainfall for the Month of December, 1884.

Date.	STRAITS SETTLEMENTS.																	
	SINGAPORE.							MALACCA.			PENANG.				PROVINCE WELLESLEY.			
	P. & O. Co.'s Depot, New Harbour.	General Hospital, Sepoy Lines.	Kampong Kerbau Hospital Observatory.	Pauper Hospital, Sirangoon.	Water Works Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Town.	Durian Dahoon.	Kessang.	Fort Cornwallis.	Central Prison.	Government Hill.	Leper Asylum, Pulau Jerajah.	Butterworth.	Bertam.	Bukit Minyak Hospital.	Sungei Bakap.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	.10	.03	.05	...	.05	...	1.09	.17	.36	...	...	.06	...	...	.10	...	...
2	...	...	.05	.10	.31	.07	...	.26	.03	...	...	...	...	...	...	....	...	.35
3	...	...	...	...	.08	...	...	...	.03	...	...	.08	.30	.17	.35	.15	...	...
4	...	...	.02	...	...	.01	...	.07	...	.03	.14	...	.04	...	...	...	...	.44
5	.54	.20	.21	.22	...	.24	1.27	.03	.10	.35	.01	...	..	...	...	...	.20	...
6	.11	.45	.15	.17	...	.15	.12	.15	.03	...	...	.43	.30	...	...	.25	...	...
7	.21	.20	.20	...	.24	.39	2.75	...	.05	.11	.35	...	...	...	1.25	...	...	...
8	5.51	7.10	6.68	5.85	5.15	6.54	2.67	.06	.04	...	...	...	...	...	.57	.05	...	...
9	...	.10	...	...	...	.01	...	...	.24	...	.01	...	...	1.21	...	...	...	...
10	...	...	.12	.40	...	.02	2.05	.38	.10	.14	...	.71	.16	...	...	.20	...	.15
11	.31	.32	.26	...	.34	.28	1.72	...	...	...	.43	.78	.29	...	...	...	...	.85
12	1.43	4.00	4.69	4.92	3.80	4.13	1.22	...	...	...	.11	.06	.08	...	...	...	...	.52
13	...	...	...	...	...	...	...	...	...	...	.03	...	...	..	...	...	...	...
14	...	...	.02	...	...	.02	...	...	...	...	...	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.55	...	...	...
17	...	...	...	...	...	...	.27	...	...	...	...	...	...	...	...	...	...	...
18	1.27	.15	...	...	...	...	.76	...	.06	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	.04	...	...	1.70	...	...
21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
22	...	...	...	...	...	.02	...	...	...	...	...	...	...	...	...	...	..	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	...	...	...	...	...	...	.17	...	...	...	...	...	...	...	...	...	...	...
25	1 .10	.70	...	...	...	.02	.45	...	...	...	...	...	...	...	...	...	...	...
26	...	.65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.15
27	...	...	.10	.35	...	.04	.68	...	.55	...	...	...	.03	...	...	.25	.05	.05
28	...	...	...	.20	.13	.01	.79	.52	.45	2.20	.01	...	...	...	...	...	...	...
29	.13	.15	...	.15	.15	.02	.43	.43	.12	.06	...	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total inches,	10.61	14.22	12.53	12.41	10.20	12.03	15.35	3.20	1.97	3.33	1.09	2.06	1.30	1.38	2.72	2.70	0.25	2.51
Mean inches,	12.48							2.83			1.46				2.05			

KANDANG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st January, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer,
Straits Settlements.

10/13

METEOROLOGICAL REPORT, FOR THE YEAR 1885.

1. The report for the year 1885 gives the results of the observations taken at Singapore, Penang, Province Wellesley and Malacca, and embraces the following meteorological elements :—

I. Atmospheric Pressure.
II. Temperature of Air.
III. Temperature of Solar Radiation.
IV. Temperature of Grass, Nocturnal Radiation.
V. Humidity.
VI. Wind, Direction and Velocity.
VII. Rainfall.

2. Monthly returns and annual abstracts of the observations, taken at the four recording stations are attached, as are also the monthly and annual registers of rainfall.

3. The accompanying charts shew the mean annual pressure, temperature, rainfall, and the number of days on which rain fell at Singapore, from 1870 to 1885. These tables are interesting, and gain in importance every year.

4. I regret that some of the registers shew a few unavoidable interruptions, but care will be taken in future that these returns be made as complete as possible.

Atmospheric Pressure.

Stations.	Highest.	Date.	Lowest.	Date.	Range for the year.	Mean for the year.
	Inches.		Inches.		Inches.	Inches.
Singapore, ...	30.088	22nd Jan.	29.708	29th Oct.	.106	29.889
Penang, ...	30.197	7th Jan.	29.712	17th Dec.	.102	29.972
P. Wellesley,	29.999	21st Jan.	29.611	10th June	.073	29.833
Malacca, ...	29.968	20th Oct.	29.702	9th June	.073	29.860

5. The highest barometrical pressure (30.197 inches) was recorded n Penang on the 7th January, and the lowest (29.611) at Province

Wellesley on the 10th June. These two Settlements also registered the highest and lowest mean, viz., 29.972 and 29.833 inches, respectively.

Temperature of Air.

Stations.	Highest.	Date.	Lowest.	Date.	Range.	Mean for the year.
	°F.		°F.		°F.	°F.
Singapore, ...	92.0	24th May	63.4	10th Feb.	14.9	81.7
Penang, ...	96.5	14th June	70.0	10th Jan.	14.5	82.7
P. Wellesley,	98.0	9th Jan.	65.5	28th Feb.	18.9	83.5
Malacca, ...	96.0	18th June	69.0	15th Jan.	14.8	82.3

6. The highest temperature (98.0°F.) was observed at Province Wellesley on the 9th January, and the lowest (63.4°F.) at Singapore on the 10th February, the lowest mean was also recorded at the latter Settlement, but in all, the mean temperature for 1885 is slightly higher than that for 1884.

Temperature of Solar Radiation.

Stations.	Highest.	Date.	Lowest.	Date.	Mean for the year.
	°F.		°F.		°F.
Singapore, ...	161.6	25th Mar.	91.3	9th Aug.	148.7
Penang, ...	159.0	2nd Feb.	90.1	27th June	145.7
Province Wellesley,	163.0	5th Jan.	90.0	7th Aug.	140.1
Malacca, ...	175.0	14th Feb.	125.0	16th May	156.1

7. The highest temperature of the sun's rays (175.0°F.) was observed at Malacca on the 14th February, and the lowest (90.0°F.) was recorded on the 7th August at Province Wellesley; the lowest mean, viz., 140.1 was registered at the same station.

Temperature of Grass, Nocturnal Radiation.

Stations.	Highest.	Date.	Lowest.	Date.	Mean for the year.
	°F.		°F.		°F.
Singapore, ...	74.9	27th July,	54.5	10th Feb.	69.1
Penang, ...		Not	observed.		
Province Wellesley,	76.5	12th Aug.,	63.5	28th Feb.	70.0
Malacca, ...	74.0	27th May,	66.0	2nd Mar.	71.7

8. The highest temperature on grass (76.5°F.) was observed on the 12th August at Province Wellesley, and the lowest (54.5°F.) at Singapore on the 10th February. At this station also was recorded the lowest mean, viz., 69.1°F.

Humidity.

Stations.	Highest.	Date.	Lowest.	Date.	Mean for the year.
	%		%		%
Singapore, ...	98	13th Feb.	50	15th June	79
Penang, ...	98	8th Aug.	41	26th Jan.	76
Province Wellesley,	100	10th Aug.	39	8th Feb.	78
Malacca, ...	100	28th May	36	15th Jan.	84

9. The highest percentage of humidity (100%) was observed at Province Wellesley and Malacca, on the 10th August and 28th May, respectively. At the latter Settlement, also, the lowest percentage was recorded, viz., 36% on the 15th January, and the highest mean percentage, viz., 84%.

Wind, Direction and Velocity.

10. From January to March, the wind blew from the N.E. and occasionally from the N.N.E. and N. In the early part of April, the wind was easterly.

11. The S.W. Monsoon appeared in the latter part of April, and, with but slight variations from S.E., continued steady until October. In November, the winds were variable, sometimes W. and at times W.S.W.

12. December ushered in the N. E. monsoon with occasional winds from the N.N.W. and N.W.

13. The following table shews a summary of the wind direction at Singapore during the year 1885 :—

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North, ...	5	6	3	3	2	...	...	...	...	...	4	4
N.N.E., ...	3	10	20	7	2	...	...	...	1	1	...	...
N.E., ...	59	36	29	5	...	...	...	...	...	...	...	30
E.N.E., ...	1	2	5	6	2	...	...	...	1	1	...	...
East, ...	...	1	8	12	15	20	6	2	3	4	1	1
E.S.E., ...	...	...	4	4	4	9	3	2	2	...	...	1
S.E., ...	...	...	2	3	9	7	11	8	23	7	1	...
S.S.E., ...	...	...	...	3	3	10	7	6	8	5	1	...
South, ...	...	...	1	...	5	10	7	6	3	4	...	...
S.S.W., ...	...	2	...	2	1	...	1	1	1	5	4	1
S.W., ...	1	...	...	9	21	18	44	48	23	24	5	...
W.S.W., ...	...	1	...	1	1	..	...	1	3	5	11	...
West, ...	...	...	...	...	1	...	1	1	...	1	13	6
W.N.W., ...	...	...	...	1	...	...	3	3	...	2	2	2
N.W., ...	1	...	...	...	...	...	...	...	1	1	7	7
N.N.W., ...	...	1	...	1	2	...	3	1	...	2	4	13
Calm, ...	23	25	21	34	24	16	8	14	20	29	36	28

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Singapore.

14. The velocity of the wind was registered during nine months of the year only, owing to the anemometer having gone out of repair; during the other three months no observations were taken. The mean velocity for this period was 113 miles, and the greatest in 24 hours was 263 miles on the 5th March.

Penang and Province Wellesley.

15. During the year 1885, no observations of the direction and velocity of the wind were taken. We hope next year to have this omission rectified.

Malacca.

16. The N.E. wind prevailed from January to April, and again from November to December. During the other months of the year, the wind was generally S.W.

17. The mean velocity of the wind during the twelve months was 183 miles, and the greatest velocity in any one day was 470 miles.

Rainfall.

18. The total number of registering stations in the Straits during the year 1885 was 29, being 18 over the number in 1884. Eighteen of these, viz., 7 in Singapore, 3 in Penang, 5 in Province Wellesley, and 3 in Malacca, supplied complete returns; the remaining 11 furnishing theirs only incompletely. At Singapore, new stations were started during the year at the Botanic Gardens, Neidpath, Chasserieau's Estate, and Bukit Timah, but, owing to the absence of the official in charge of the last-named station, the observations had to be discontinued in September.

19. At the beginning of the year, the station at the Leper Asylum, Pulau Jerajah, which hitherto furnished returns for Penang, was placed under the supervision of the Colonial Surgeon, Province Wellesley, and the observations there have since been embodied in the returns of that Settlement. A new station will shortly be opened at Balik Pulau, Penang, which is much required.

20. At Province Wellesley, no new stations were opened during the year, the four registering stations at the District Hospitals and the one at the Leper Island being found to be ample.

21. In Malacca, seven new Stations were started in the course of the year 1885, in different situations, and a few more will be opened in 1886. Mr. Hervey, the Resident Councillor, takes a keen interest on the subject of the rainfall at this Settlement, and I am obliged to him for suggestions as to the best localities for having them.

Singapore.

22. On the whole, the year 1885 was a very dry one, it being, leaving out 1877, among the driest on record. The mean fall for the year was 67.32 inches only, and the number of days on which rain fell, 134.

23. The maximum fall (16.37 inches) occurred in December at the Sepoy Lines, and on the 20th of the same month, at the same station, was

recorded the greatest fall in 24 hours, viz., 6.10 inches. The minimum fall in any one month was that registered at the Water-Works Reservoir, Thompson Road, viz., 0.63 inches.

24. As already noticed by others, it is interesting to study the Singapore tables of rainfall, and to observe how every few years, varying apparently from 8 to 10, we have a very large annual fall of rain, and a smaller fall, though still above the average, about every five years. Such seems, at least, to be the more or less general result, if we look at the records from their very commencement until now.

25. What degree of influence the forest denudation (happily now checked), which has been going on here for some years, has had on our rainfall, it is difficult to say, but considering the situation of Singapore island relatively to the two monsoons, and the very few hills we have high enough to affect much the rain-bearing clouds, I do not think it has been very great.

26. That, however, forest desiccation does influence rainfall materially, there can be little doubt. Of this, many proofs now exist, but in further confirmation may be quoted an article which appeared early in this year in an East American paper called the *Southern Bivouac* upon the forest destruction which has been going on recently in that country. The writing is clothed in the tall but quaint and pithy language of a Transatlantic cousin, whose view, though pessimistic, doubtless yet contains much truth. It is headed "Forest Desiccation" and runs thus:—

> "If the progress of tree destruction in the Western Allighanies, should continue at the present rate, the yearly inundations of the Ohio valley will soon assume an appalling aspect, and ere long the scenes of the river suburbs of Louisville and Cincinnati will repeat themselves at Nashville and Chattanooga, while the summers will become hotter and drier. In the Gulf States, the work of desiccation has made alarming advances, brooks and streams shrink from year to year, and warm summers expose the gravel of river beds which fifty years ago could hardly be touched by the keels of heavy laden vessels. East America is drying up; even in the paradise of the blue grass region, the failing of springs has driven many stock-raisers with their herds to the mountains."

Penang.

27. During the first five months of the year, the fall was unusually small, but was compensated however by heavy falls during the last seven months consecutively. The mean for the year is 110.81, as compared with 86.02 in 1884, shewing an increase of 24.79 inches.

28. The greatest fall in 24 hours was recorded on 12th July, viz., 6.93 inches at Government Hill. At this station there was also recorded the greatest fall in any one month, viz., 28.89 inches in September. The smallest fall on record is 0.27 inches, which was in January, and at the Central Prison.

Province Wellesley.

29. The rainfall at this Settlement during 1885 was heavy, 106.29 inches was the mean, against 80.60 in the previous year. The greatest fall in 24 hours was 5.60 inches at Bertam on 14th October. The driest month was January. No rain was registered at Butterworth and Pulau

Jerajah, and the mean fall recorded at the other stations for the month was only 1.62 inches. October seems to have been the wettest month, the record shewing 21.03 inches.

Malacca.

30. The mean fall registered at the three stations where the returns were complete was 67.71 inches. being 10 inches less than that for 1884. The driest month was February, when the mean fall was 0.75 inches only. The maximum fall was in October; 14.32 inches of rain fell at Kandang.

31. The greatest fall in 24 hours was 4.29 inches on the 15th October at the same station.

32. The following brief notes on the general state of the weather in the Straits will be found interesting.

33. The month of January was dry, more so in Province Wellesley. In Singapore, although the days were hot and dry, the nights were cool and refreshing. Those in January were the coldest on record. From the 9th to the 14th in particular, the minimum temperature fell from 69.9°F. to 63.9°F., with a corresponding fall of the grass radiation thermometer, the lowest recorded on the latter instrument being 59.9°F. on the 14th January. This low temperature was also observed on reliable independent testimony at Johor, and at the time formed a subject of common talk among the residents. In February, there was a small amount of rain at Singapore, but the days and nights were cool. The minimum temperature at night was low, 63.4 being registered on the 10th. In Penang, Province Wellesley and Malacca, it was a very dry month. In Singapore, March was remarkable for a long drought. No rain fell in the last sixteen days of the month, and the total fall registered was only 1.17 inches at Kampong Kerbau. In Penang, it was very dry, and so also in the other Settlements. There was a fair amount of rainfall in all the Settlements during the months of April and May; June and July were wet months throughout. August was somewhat dry in Singapore, and in Malacca, principally at Kandang, Kessang, and Nyalas; but in Penang and Province Wellesley, rain was abundant. September was a dry month in certain parts of Singapore, but in the districts of Teluk Blanga and Sepoy Lines, rain was heavy, so also in Province Wellesley and Malacca. October was unusually dry in Singapore, but abundant rain fell in other Settlements. Novem- and December were wet months throughout the Straits, there being abundant rain. On the night of the 12th and one or two nights following, an unusual number of meteors were observed. This phenomenon was also seen in other parts of the globe.

34. I take this opportunity of tendering my thanks, in connection with the registration of rainfall at Singapore, to Messrs, Geiger, Knight, McRitchie, St. Vincent B. Down, and Cantley, for their valuable contributions of monthly returns of rainfall registered at the P. & O. Co.'s Depôt, Killiney Estate, Water-Works Reservoir, Thompson Road, Neidpath and the Botanic Gardens, respectively.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S.S.

Singapore, 30*th January*, 1886.

Annual Abstract of Meteorological Observations taken at the Kampong Kerbau Observatory, Singapore, for the year 1885.

Months.	Barometrical Readings corrected and reduced to 32° Fahr.				Temperature of Air.							Temperature of Radiation.		Wind.		Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rainfall during the month.	Proportion of Cloud. 0 to 10		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Grass.	Prevailing Direction.	Mean Velocity.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.
	Ins.	Ins.	Ins.	Ins.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.		Miles	°F.	°F.	°F.	°F.	Ins.	Ins.	Ins.	Ins.	°/o	°/o	°/o	°/o	Ins.			
January, ...	30.005	29.894	29.979	29.959	80.4	84.2	75.4	80.0	86.0	69.4	16.6	148.0	65.0	N.E.	89	74.8	75.3	73.1	74.4	.791	.759	.789	.779	77	66	89	77	1.99	3	4	2
February, ...	29.933	.826	.906	.888	79.4	82.7	75.5	79.2	86.2	69.9	16.3	149.3	66.1	N.E. & N.N.E.	...	75.9	76.9	73.8	75.5	.844	.846	.815	.835	83	76	92	84	6.29	6	6	4
March, ...	.954	.846	.929	.909	82.3	85.2	76.9	81.5	87.7	70.9	16.8	153.2	66.8	N.E. & N.N.E.	...	76.4	76.8	74.3	75.8	.836	.819	.808	.821	76	67	87	77	1.17	4	5	2
April, ...	.897	.787	.865	.849	84.3	84.6	78.3	82.4	88.5	72.8	15.7	152.1	70.2	E.	166	78.1	77.9	76.4	77.5	.879	.872	.879	.877	75	76	90	80	5.40	5	6	2
May, ...	.899	.805	.877	.861	84.7	84.5	78.9	82.7	88.2	73.5	14.7	150.7	71.4	S.W.	144	78.8	78.1	76.7	77.9	.904	.879	.888	.887	76	75	90	80	7.22	5	6	4
June, .	.895	.797	.874	.855	83.8	83.5	79.6	82.3	86.8	74.3	12.5	145.6	71.7	S.W.	155	78.5	77.9	76.6	77.7	.904	.873	.873	.883	78	75	87	80	10.11	5	5	5
July, ...	.924	.829	.897	.883	83.9	85.3	79.9	83.0	87.3	73.9	13.4	145.7	70.7	S.W.	158	77.9	77.6	76.5	77.3	.881	.848	.868	.866	76	68	85	76	3.82	5	5	3
August, ...	.913	.810	.884	.869	83.8	85.2	78.7	82.9	87.6	72.2	15.4	144.4	69.2	S.W.	168	77.4	76.9	75.9	77.4	.884	.832	.845	.854	76	68	83	76	2.34	4	4	2
September, ...	.946	.843	.911	.900	83.9	84.1	79.1	82.3	88.0	72.8	15.2	150.6	69.7	S.W. & S.E.	...	78.0	77.2	75.8	77.0	.884	.842	.847	.858	76	72	86	76	2.81	5	6	4
October, ...	.963	.838	.921	.907	84.8	85.5	78.7	83.0	88.6	72.9	15.7	153.2	69.3	W.S.W. & W.	40	78.3	77.7	76.2	77.4	.884	.884	.876	.868	74	69	89	76	3.96	4	4	2
November, ...	.954	.835	.933	.907	82.9	83.8	77.5	81.4	87.1	72.7	14.4	149.4	70.2	S.W. & N.N.W.	44	77.8	77.8	76.0	77.2	.884	.873	.883	.880	79	76	93	83	10.42	5	6	5
December, ...	.935	.825	.906	.889	80.9	82.0	76.6	79.8	85.1	72.2	12.9	142.6	69.6	N·E.	51	76.8	77.1	75.2	76.4	.859	.882	.864	.868	82	80	94	85	15.48	6	6	5
Mean,... ...	29.934	29.828	29.906	29.889	82.9	84.2	77.9	81.7	87.2	72.3	14.9	148.7	69.1	...	113	77.4	77.2	75.5	76.7	.869	.847	.853	.856	77	72	88	79	Total 71.01	4	5	3

Annual Abstract of Meteorological Observations, Penang, for the year 1885.

Months.	Barometrical Readings corrected and reduced to 32° Fahr.				Temperature of Air.							Temperature of Radiation.		Wind.		Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rainfall during the month.	Proportion of Cloud. 0 to 1		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Grass.	Prevailing Direction.	Mean Velocity.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.
January, ...	30.129	30.068	30.059	30.095	81.2	89.4	77.8	82.8	91.0	73.0	18.0	152.0	Not observed.	Not observed.	Not observed.	73.3	77.0	74.3	74.9	.718	.771	.805	.764	68	56	83	69	0.27	1	4	5
February, ...	.059	29.953	.056	.022	81.1	89.4	81.5	84.0	92.1	74.0	18.1	151.0				73.6	77.5	75.3	75.5	.727	.783	.799	.769	68	57	74	66	1.44	4	5	4
March, ...	.058	.938	.035	.010	82.9	90.1	82.2	85.1	92.5	75.4	17.1	149.7				75.9	79.0	77.4	77.4	.798	.837	.874	.836	70	59	79	69	1.92	5	6	4
April, ...	.032	.926	.026	29.994	84.2	90.0	82.1	85.4	92.1	76.7	15.4	147.0				78.4	79.2	77.6	78.4	.893	.850	.885	.876	76	60	80	72	2.72	5	6	3
May, ...	.023	.926	.021	.990	84.2	86.7	80.6	83.8	89.8	76.2	13.6	147.2				78.5	79.0	77.4	78.3	.893	.881	.894	.889	76	70	86	77	6.87	6	7	6
June, ...	29.995	.912	29.989	.965	83.1	85.7	79.7	82.8	88.9	76.2	12.7	140.9				77.5	78.4	76.7	77.5	.869	.868	.876	.871	77	71	87	78	9.47	7	7	7
July, ...	30.031	.947	30.013	.997	81.6	85.0	79.6	82.7	88.0	74.9	13.1	141.9				76.5	77.7	76.3	76.8	.839	.849	.863	.850	78	70	85	77	11.11	7	7	7
August, ...	.022	.936	.012	.990	82.0	84.0	78.4	81.4	87.5	74.4	13.1	140.6				77.2	77.5	75.6	76.7	.865	.854	.844	.854	80	74	87	80	14.29	6	7	6
September, ...	.002	.898	29.997	.965	81.8	83.8	78.2	81.2	86.9	74.7	12.2	143.9				77.5	77.6	76.0	77.0	.882	.860	.863	.868	81	74	90	81	21.67	7	8	7
October, ...	29.941	.805	.920	.889	80.7	83.9	77.9	80.8	87.2	74.4	12.8	144.9				76.9	78.1	76.2	77.0	.867	.878	.873	.872	83	76	91	83	21.14	6	7	7
November, ...	.939	.814	.916	.889	80.9	84.0	78.3	81.0	87.6	74.6	13.0	144.0				77.1	78.2	76.2	77.1	.880	.882	.869	.877	83	76	90	83	7.95	6	7	6
December, ...	.904	.785	.894	.860	80.3	85.7	78.9	81.4	88.4	74.2	14.2	145.6				75 8	77.3	76.0	76.3	.829	.821	.852	.834	80	67	86	77	8.30	5	6	5
Mean, ...	30.011	29.909	29.994	29.972	82.0	86.4	79.6	82.7	89.3	74.8	14.5	145.7				76.5	78.0	76.2	76.9	.838	.844	.858	.846	76	67	84	76	Total 107.15	5	6	5

Annual Abstract of Meteorological Observations, Province Wellesley, for the year 1885.

Months.	Barometrical Readings corrected and reduced to 32° Fahr.				Temperature of Air.							Temperature of Radiation.		Wind.		Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rainfall during the month.	Proportion of Cloud. 0 to 10.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Grass.	Prevailing Direction.	Mean Velocity.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.
January, ...	29.951	29.837	29.915	29.901	85.0	89.0	77.4	83.9	94.2	69.6	24.6	154.6	68.0	Not observed.	Not observed.	76.6	79.0	74.6	76.7	.807	.852	.823	.827	66	61	87	71	1.16	1	1	2
February, ...	.883	.783	.856	.839	85.7	89.0	77.6	84.1	92.8	70.3	22.5	145.9	69.0			77.0	78.7	75.2	76.9	.814	.841	.849	.832	66	60	89	71	3.14	1	2	2
March, ...	.859	.777	.846	.827	86.0	89.0	78.0	84.3	93.2	72.1	21.1	145.4	68.7			78.0	80.0	76.0	78.0	.892	.889	.882	.857	70	65	91	75	1.12	3	3	4
April, ...	.823	.742	.783	.782	87.9	89.6	80.7	86.4	93.7	74.4	19.3	143.0	69.4			80.9	81.8	77.7	80.1	.960	.975	.904	.944	73	71	87	76	2.67	2	5	6
May, ...	.854	.826	.845	.841	86.1	88.0	79.2	84.4	91.5	73.5	18.0	142.3	71.2			80.2	80.9	77.2	79.4	.951	.948	.902	.925	78	72	91	79	7.40	5	7	9
June, ...	.849	.791	.829	.823	83.7	86.2	79.2	83.0	90.5	72.2	18.3	136.7	69.3			79.1	80.4	77.4	78.9	.932	.951	.909	.922	81	78	93	83	10.24	4	6	6
July, ...	.797	.751	.793	.779	84.2	86.3	74.6	82.9	90.5	...	...	146.9	73.1			78.6	79.3	76.0	77.9	.904	.912	.874	.897	76	72	91	79	9.20	3	4	5
August, ...	.852	.790	.842	.828	84.9	85.1	78.4	82.8	89.6	73.8	15.8	137.5	72.9			78.8	79.4	76.2	78.1	.908	.933	.885	.911	75	77	91	81	9.31	3	4	5
September, ...	.872	.801	.867	.850	84.3	84.0	77.5	81.9	89.1	73.1	16.0	126.4	70.4			78.8	79.1	75.6	77.8	.916	.930	.862	.903	77	80	91	82	13.96	4	7	9
October, ...	.888	.799	.852	.846	84.5	84.3	77.6	82.1	89.8	73.3	16.5	133.8	69.7			79.7	80.1	76.5	78.7	.974	.953	.896	.935	80	82	94	85	18.80	5	7	8
November, ...	...	...	...	...	...	..	...	...	90.1	73.6	17.5	134.4	69.5			80.0	74.9	76.5	78.6	.956	.961	.891	.928	81	83	92	84	10.79	5	8	7
December, ...	...	...	...	...	...	...	...	...	91.7	72.5	17.2	135.3	69.5			79.6	79.8	76.4	78.6	.937	.946	.891	.917	77	77	92	81	9.20	5	7	6
Mean, ...	29.862	29.789	29.842	29.833	85.2	87.0	78.0	83.5	91.4	72.5	18.9	141.1	70.0			78.1	79.8	76.2	78.3	9.12	.925	.880	.899	75	73	90	78	Total 96.99	3	5	6

Annual Abstract of Meteorological Observations, Malacca, for the year 1885.

Months.	Barometrical Readings reduced and corrected to 32° Fahr.				Temperature of Air.							Temperature of Radiation.		Wind.		Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rainfall during the month	Proportion of Cloud 0 to 10.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Grass.	Prevailing Direction	Mean Velocity.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.
January, ...	29.905	29.862	29.912	29.893	81.4	86.9	77.2	81.8	90.0	72.0	18.0	159.7	69.4	N.E.	24.8	76.2	78.3	71.8	75.4	.838	.869	.843	.850	75	67	80	74	1.25	3	4	1
February, ...	.929	.812	.888	.876	81.8	86.8	77.7	82.1	91.7	72.6	19.1	165.9	...	N.E.	21.4	76.3	78.5	75.3	76.7	.798	.855	.883	.845	76	73	89	79	0.79	5	5	2
March, ...	.857	.841	.877	.858	84.0	88.2	79.5	83.9	93.2	73.3	19.9	167.5	68.2	N.E.	26.8	78.4	80.6	76.4	78.4	.892	.942	.870	.901	75	70	80	75	0.55	4	2	2
April, ...	.886	.762	.865	.837	85.2	86.1	80.0	83.7	90.0	74.1	15.9	157.4	71.6	N.E.	12.7	80.2	81.2	78.3	79.9	.966	.991	.949	.968	80	79	92	83	3.45	3	4	5
May, ...	.892	.797	.863	.850	82.8	85.2	79.2	82.4	87.8	74.2	13.6	147.3	72.2	S.W.	11.4	79.9	81.4	77.7	79.7	.982	1.010	.947	.979	87	79	94	86	8.99	4	5	5
June, ...	.867	.774	.860	.833	81.6	84.8	79.7	82.0	87.2	74.2	13.0	152.0	72.2	S.W.	17.9	79.5	81.5	78.5	79.8	.984	1.032	.959	.991	90	86	95	90	8.66	4	5	7
July, ...	.887	.816	.859	.854	82.3	84.0	82.1	82.8	87.5	74.5	13.0	150.4	72.2	S.W.	17.4	79.7	81.3	78.0	79.6	.984	1.014	.949	.982	88	81	95	88	5.20	4	3	3
August, ...	.878	.805	.864	.849	82.2	85.5	78.9	82.2	87.7	74.0	13.7	154.7	71.3	S.W.	15.9	79.4	80.8	77.8	79.3	.970	.993	.937	.966	87	80	94	87	5.68	3	3	4
September, ...	.888	.826	.885	.866	82.5	85.9	79.2	82.5	87.3	74.7	12.6	157.1	72.2	S.W.	16.4	80.0	81.4	78.2	79.8	.995	1.018	.957	.988	89	81	95	88	12.28	3	2	5
October, ...	.895	.822	.895	.870	81.6	84.8	79.2	81.8	87.4	74.6	12.8	154.9	74.6	S.W.	16.3	79.2	80.8	78.0	79.5	.981	.996	.955	.977	90	83	95	89	9.23	3	2	6
November, ...	.896	.836	.892	.874	82.2	85.4	79.0	82.2	87.4	74.8	12.6	156.0	72.2	N.E.	18.6	79.6	80.0	78.0	79.5	.978	1.014	.953	.982	88	81	96	88	6.32	4	3	4
December, ...	.887	.838	.885	.870	81.2	83.2	77.9	80.8	88.2	74.7	13.5	150.9	73.1	N.E.	19.3	79.0	79.9	78.6	75.6	.964	.980	.926	.956	89	86	96	90	8.63	3	3	5
Mean, ...	29.888	29.815	29.878	29.860	82.4	85.6	79.1	82.3	88.7	73.9	14.8	156.1	71.7		18.3	78.9	80.4	77.0	78.8	.944	.976	.926	.948	84	78	91	84	Total. 71.03	3	3	4

Annual Abstract of Rainfall as Observed at Singapore and Penang, during the year 1885.

Months.	SINGAPORE.												PENANG.			
	P. & O. Co.'s Wharf.	General Hospital.	Kandang Kerbau Hospital	Pauper Hospital, Serangoon Road.	Water Works Reservoir, Thompson Road.	Killiney Estate, Tanglin.	Quarantine Station, St. John's Island.	Botanic Gardens.	Neidpath.	Bukit Timah.	Chasserieau Estate.	Greatest Rainfall in 24 hours.	Fort Cornwallis.	Central Prison.	Government Hill.	Greatest Rainfall in 24 hours.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches	Inches.	Inches.	Inches.
January, ...	1.82	1.51	1.99	1.84	0.82	1.71	1.68	Notregistered.	Not registered.	Not registered.	Not registered.	0.85	0.34	0.27	0.42	0.24
February, ...	6.09	6.20	6.29	6.36	4.85	5.37	3.61					1.57	1.50	1.44	1.96	1.29
March, ...	2.06	1.35	1.17	0.72	0.63	1.65	2.29					1.25	0.93	1.92	1.95	1.61
April, ...	2.05	3.32	5.40	3.10	5.30	4.99	1.92	5.03				2.12	2.55	2.72	5.04	1.50
May, ...	4.73	5.68	7.22	6.14	5.47	7.92	4.76	6.81	7.10	7.20		2.23	5.51	6.87	7.36	1.63
June, ...	7.41	9.76	10.11	8.35	10.14	9.94	7.63	11.41	10.25	8.98		2.45	10.39	9.47	10.17	2.80
July, ...	5.76	5.81	3.82	4.25	3.88	4.22	5.26	3.72	2.91	4.97		3.01	9.20	11.11	16.30	6.93
August, ...	3.05	3.38	2.34	3.34	3.07	1.74	4.32	2.71	2.60	3.24	3.54	1.80	10.71	14.29	18.61	5.06
September, ...	6.59	7.40	2.81	1.76	3.50	4.15	5.57	3.75	4.06	Not registered.	3.87	2.30	14.21	21.67	28.89	5.15
October, ...	2.32	6.68	3.96	4.19	3.60	2.80	3.44	1.88	3.48		4.63	1.85	18.07	21.14	27.02	5.22
November, ...	8.59	13.09	10.42	11.95	9.62	9.23	6.00	10.75	13.26		12.84	3.68	8.84	7.95	12.25	2.10
December, ...	14.04	16.37	15.48	14.10	10.87	13.71	13.43	12.26	13.40		13.85	6.10	4.62	8.30	8.44	2.45
Total,...	64.51	80.55	71.01	66.10	61.75	67.43	59.91	58.30	57.06	24.39	38.73	...	86.87	107.15	138.41	...
Mean,...	67.32.												110.81.			

Annual Abstract of Rainfall, as observed at Province Wellesley and Malacca, during the year 1885.

Months.	PROVINCE WELLESLEY.						MALACCA.										
	Butterworth.	Bertam.	Bukit Minyak.	Sungei Bakap.	Leper Asylum. Pulau Jerajah.	Greatest Rainfall in 24 hours.	Town.	Durian Dahun.	Kandang.	Sungei Rambei.	Kĕsang.	Nyalas.	Pulau Sĕbăng.	Kuâla Linggi.	Batang Tiga.	Batu Bĕrandam.	Greatest Rainfall in 24 hours.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
January, ...	...	.31	1.16	3.39	...	1.08	1.01	1.25	Not observed.	Not observed.	0.50	Not observed.	Not observed.	Not observed.	Not observed.	Not observed.	.78
February, ...	1.23	2.85	3.14	5.67	2.85	1.65	0.56	0.79			0.90						.52
March, ...	1.27	1.38	1.12	3.22	0.20	1.75	0.67	0.55		2.13	2.82						1.00
April, ...	2.81	6.20	2.67	11.25	1.53	2.10	3.61	3.45		2.45	4.55	3.81	4.96	6.43			3.80
May, ...	8.11	3.81	7.40	14.46	13.88	2.85	9.41	8.99		9.70	8.00	5.32	4.54	4.26			2.86
June, ...	8.63	7.69	10.24	7.89	8.61	2.65	10.22	8.66		12.89	8.86	9.73	6.65	6.88			2.37
July, ...	9.34	6.13	9.19	7.67	10 40	3.65	4.50	5.20		3.65	2.50	3.20	8.21	6.04	9.74	6.55	2.70
August, ...	10.60	9.60	9.31	10.04	16.80	4.50	7.87	5.68	3.78	7.16	1.83	0.45	4.65	11.37	5.25	3.36	3.21
September, ...	21.52	17.63	13.96	14.28	17.25	4.91	13.51	12.28	11.24	5.65	7.47	2.00	5.48	10.61	8.78	4.24	4.00
October, ...	21.41	15.59	18.80	22.88	26.47	5.60	10.40	9.23	14.34	4.50	6.99	1.88	6.56	8.16	8.79	12.37	4.29
November, ...	21.25	14.80	10.79	11.17	10.00	3.25	6.16	6.32	7.81	4.65	5.99	5.03	9.80	7.40	6.02	4.59	2.20
December, ...	8.35	3.95	9.20	6.89	4.20	1.80	9.82	8.63	12.04	7.00	3.96	7.80	6.44	7.65	6.63	8.05	1.80
Total, ...	114.52	87.94	96.98	118.81	112.19	...	77.74	71.03	49.21	59.78	54.37	39.22	57.27	68.80	45.21	39.16	...
Mean, ...	106.09.						67.71.										

Chart shewing the Mean Annual Range of the Barometer at Singapore from 1870 to 1885.

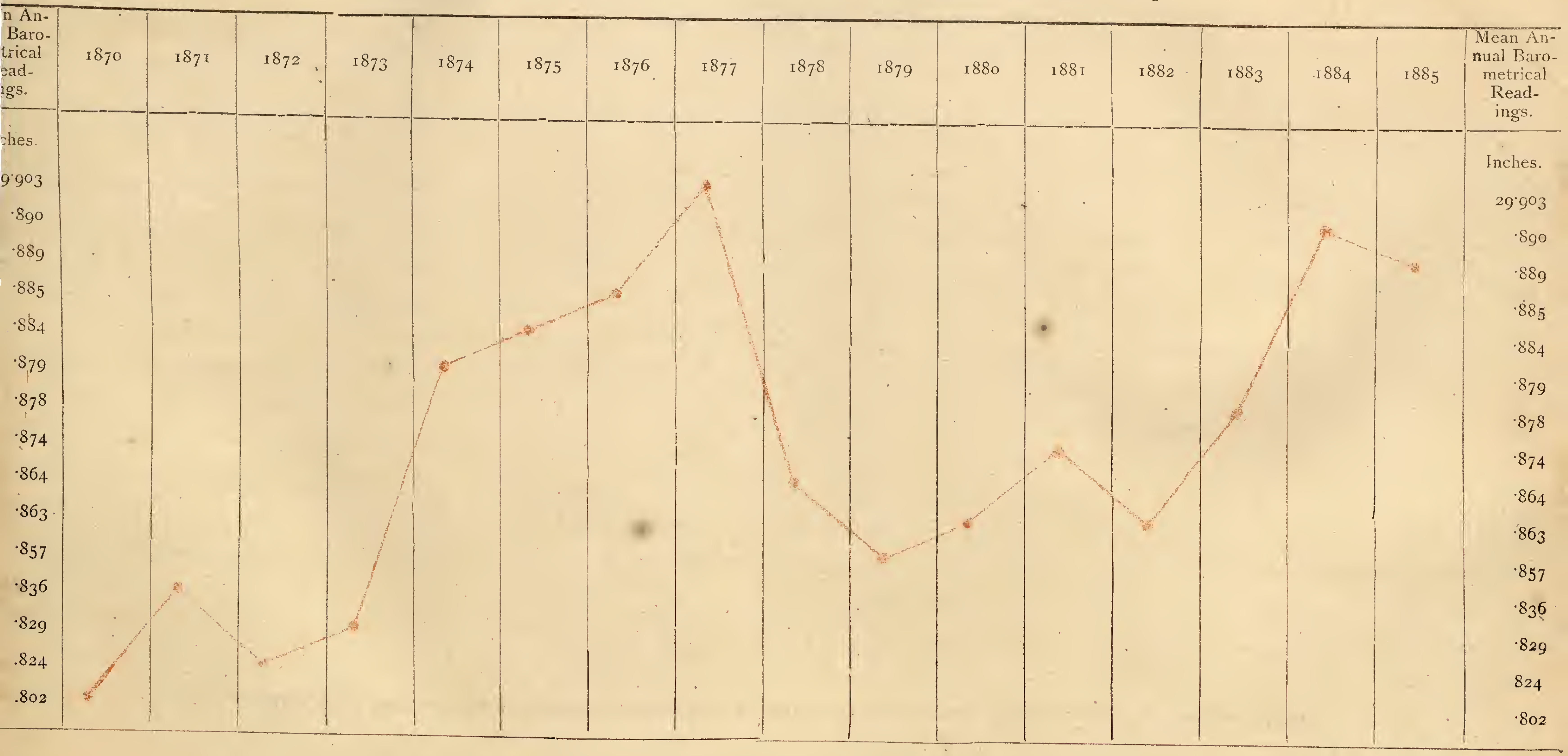


Chart shewing the Mean Annual Range of Temperature at Singapore from 1870 to 1885.

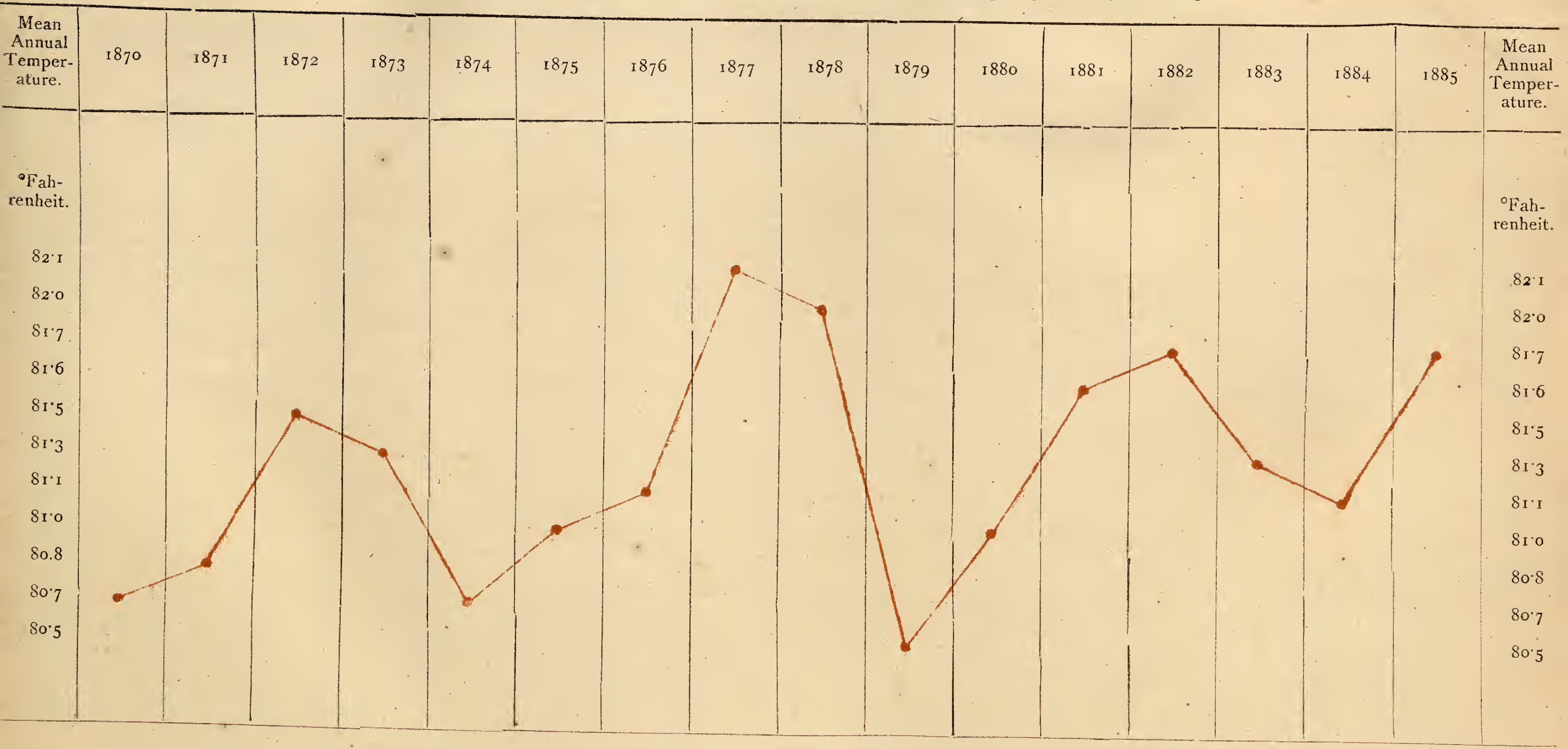


Chart shewing the Range of Mean Annual Rainfall at Singapore from 1870 to 1885.

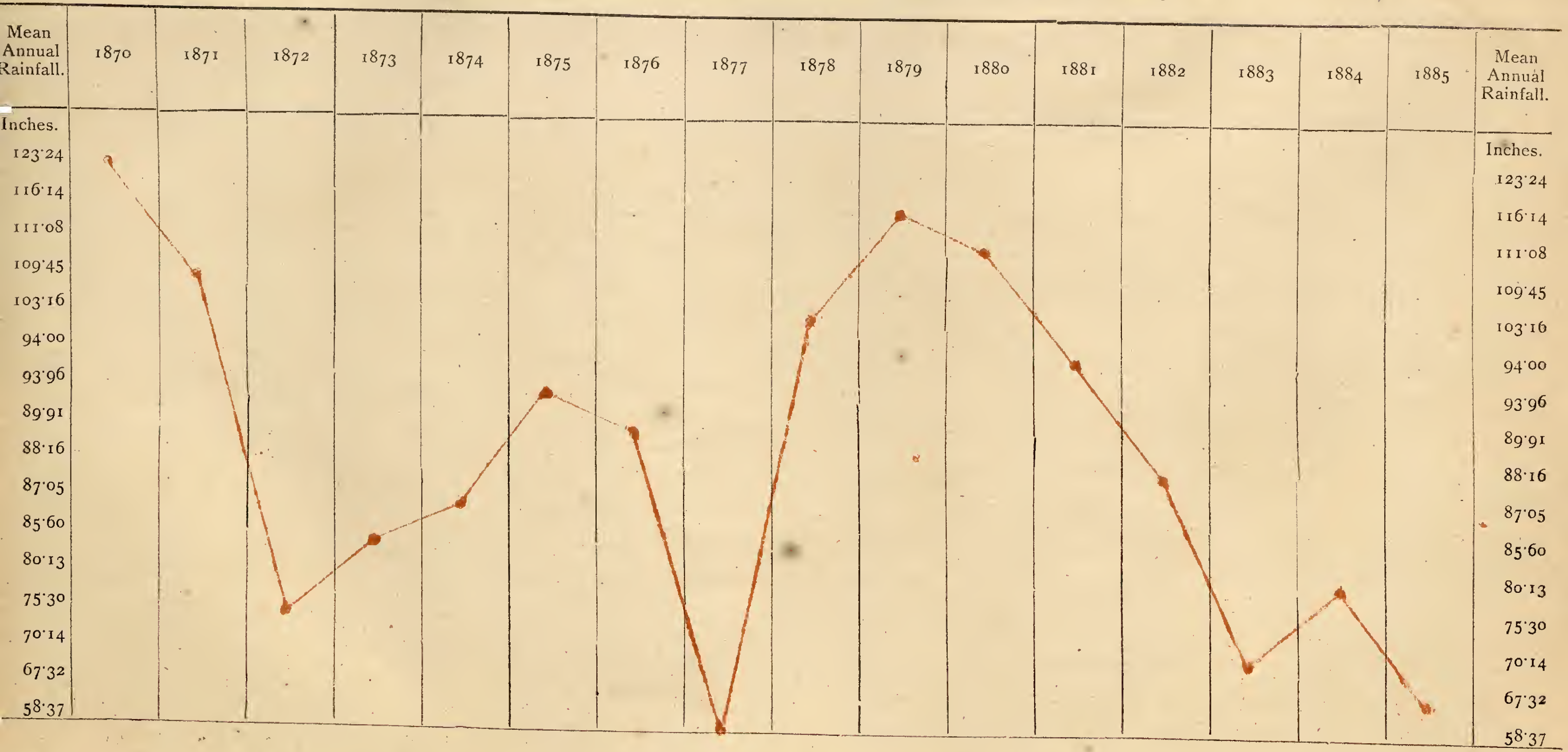
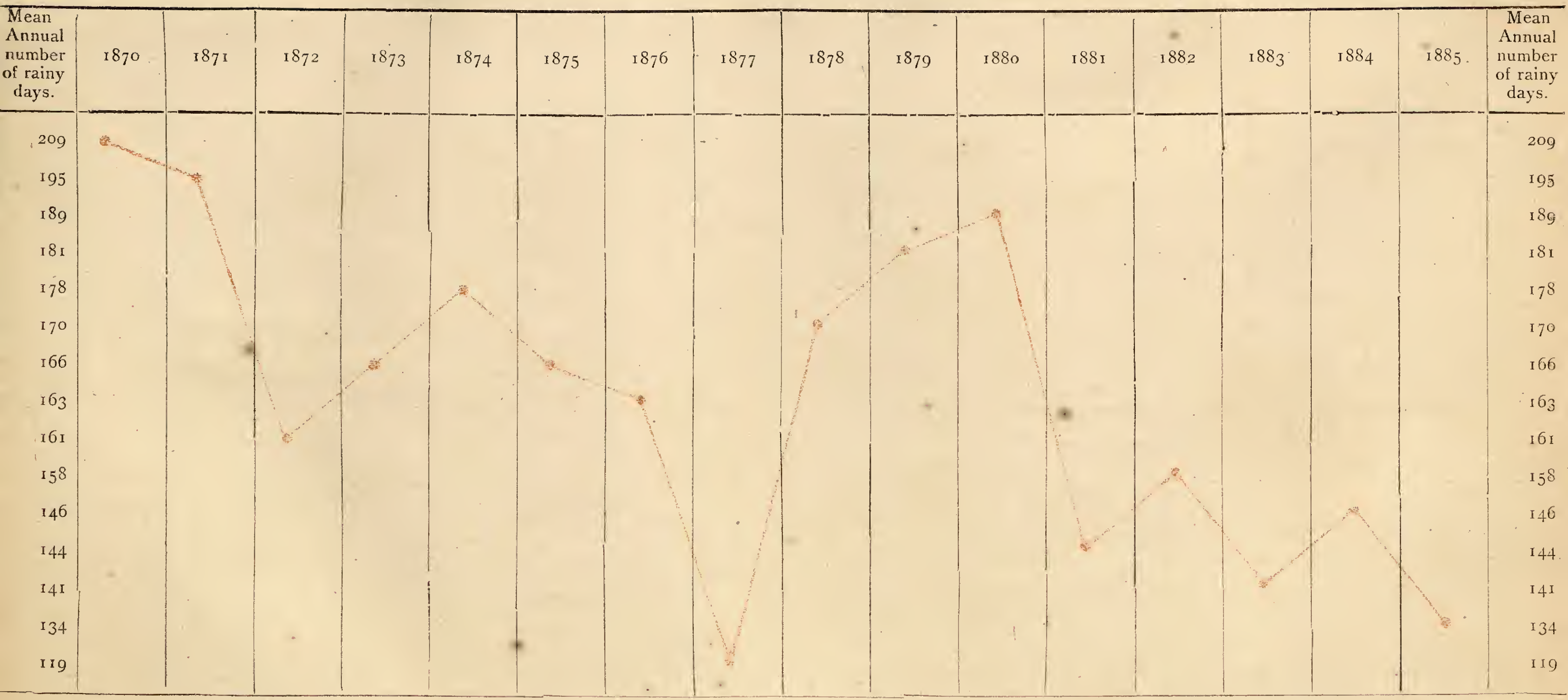


Chart shewing the Range of Mean Annual number of rainy days in Singapore from 1870 to 1885.



METEOROLOGICAL RESULTS OF THE KANDANG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF JANUARY, 1885.

Lat., 1° 21′ N., Long., 103° 51′ E. *Height of Bar Cistern above Sea Level, 10 feet.*

DATE.	BAROMETER——REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. DIRECTION.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.				COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·977	29·864	29·975	29·939	81·3	85·5	75·0	80·6	88·9	70·2	18·7	155·2	66·3	63·0	7·2	N.E.	N.W.	Calm.	101	74·5	75·0	72·0	73·8	·765	·728	·746	·746	71	59	86	72	...	2	8	2	C. b.	Pc. o.	C. b.
2	30·029	·919	30·011	·986	81·8	81·0	75·8	79·3	85·6	70·2	15·4	150·5	64·9	69·0	1·2	N.E.	N.E.	Calm.	153	75·8	77·5	74·8	76·0	·783	·898	·850	·844	75	85	95	82	·26	4	8	10	K. b.	Pc. o.	Pc. o.
3	·035	·947	29·993	·992	77·8	78·0	75·0	76·9	85·5	71·9	13·6	125·2	39·7	65·5	6·4	N.E.	N.E.	Calm.	132	75·3	75·0	74·0	74·8	·843	·829	·828	·827	89	86	95	90	·10	8	8	8	Pc. o.	Pc. o.	Pc. o.
4	·002	·918	·995	·972	79·5	83·0	76·0	79·5	83·6	72·3	11·3	140·0	56·4	69·0	3·3	N.E.	N.E.	Calm.	180	75·0	75·5	74·0	74·8	·809	·783	·814	·802	80	69	91	80	...	4	4	2	K. b.	C. b.	Cs. b.
5	·042	·893	30·004	·979	74·0	78·0	75·0	75·7	79·2	72·7	6·5	92·9	13·7	71·5	1·2	N.	Calm.	Calm.	75	73·0	75·5	74·5	74·3	·800	·851	·849	·833	95	89	98	94	·25	10	10	10	P. o.	Pc. o.	Pc. o.
6	·015	·991	·003	30·003	77·5	83·0	75·0	78·5	83·2	72·3	10·9	122·2	39·0	68·0	4·3	Calm.	N.E.	Calm.	138	76·0	76·8	74·0	75·6	·879	·840	·856	·858	93	74	95	87	...	8	6	2	Pc. o.	K. c.	Cs. b.
7	29·998	·893	29·961	29·951	82·8	84·5	76·0	81·1	85·8	71·5	14·3	160·0	74·2	68·3	3·2	N.E.	N.E.	Calm.	102	77·0	75·2	74·5	75·6	·852	·750	·835	·814	76	63	93	77	...	6	2	0	K. c.	K. b.	b.
8	.979	·847	·962	·929	80·5	85·0	75·5	80·3	85·2	71·7	13·5	154.2	69·0	67·0	4·7	N.E.	N.E.	Calm.	42	75·5	75·0	74·5	75·0	·817	·735	·842	.798	78	61	95	77	...	6	2	0	Pc.k.c.	K. b.	b.
9	·979	·867	·965	·937	76·0	80·8	75·2	77·3	82·3	69·9	12·4	121·0	38·7	65·8	4.1	N.E.	N.	Calm.	75	74·0	76·5	73·7	74·7	·814	·857	·806	·826	91	81	93	88	...	6	8	2	Pc. c.	C. o.	Cs. b.
10	·968	·847	·963	·926	81·5	85·8	75·0	80·8	87·5	68·3	19·2	152·5	65·0	66·2	2·1	N.E.	N.E.	Calm.	83	71·5	74·8	71·0	72·4	·639	·716	·706	·687	60	58	84	67	...	2	2	0	K. b.	K. b.	b.
11	·951	·826	·942	·906	80·8	86·0	74·0	80·3	87·2	69·6	17·6	152·2	65·0	64·0	5·6	N.	N.E.	N.E.	93	75·8	74·5	72·0	74·1	·824	·700	·759	·761	78	56	90	75	...	2	2	0	K. b.	K.b.	b.
12	·956	·848	·954	·919	82·0	86·8	75·5	81·4	87·6	69·2	18·4	157·2	69·6	64·5	4·7	N.N.E.	N.E.	Calm.	140	75·5	75·8	73·0	74·8	·797	·746	·780	·774	73	58	88	73	...	2	2	0	C. b.	K. b.	b.
13	·973	·865	·951	·929	81·8	86·0	75·0	80·9	86·5	64·7	21·8	151·8	65·3	61·5	3·2	N.E.	N.E.	N.E.	83	74·8	72·8	71·8	73·1	·769	·630	·735	·711	71	51	86	69	...	4	4	0	Ck. b.	K. b.	b.
14	·955	·838	·950	·914	81·0	84·5	73·5	79·5	86·9	63·9	23·0	153·9	67·0	59·9	4·0	N.E.	N.E.	Calm.	91	74·0	73·5	70·0	72·5	·747	·679	·688	·705	71	57	83	70	...	2	2	0	K. b.	K. b.	b.
15	·953	·856	·870	·893	80·8	86·2	79·0	82·0	87·5	67·7	19·8	153·8	66·3	63·0	4·7	N.E.	N.E.	Calm.	64	74·8	72·5	76·0	74·4	·783	·615	·858	·752	74	50	87	70	...	2	2	0	K.b.	K. b.	b.
16	·977	·883	·900	·920	78·0	79·5	77·0	78·2	84·5	71·4	13·1	153·5	69·0	70·0	1·4	N.E.	N.E.	Calm.	76	74·5	76·5	75·0	75·3	·808	·874	·843	·842	84	87	91	87	·31	8	8	10	C. o.	Pc. o.	P. o.
17	·992	·895	·982	·956	80·0	85·2	74·0	79·7	85·5	69·7	15·8	147·5	62·0	63·5	6·2	N.E.	N.E.	Calm.	93	74·8	74·0	72·0	73·6	·794	·690	·759	·748	78	57	90	72	...	4	8	0	Ck. b.	Ck. o.	b.
18	·997	·875	·960	·944	84·8	86·8	74·2	81·9	87·8	64·7	23·1	160·8	73·0	60·5	4·2	N.E.	N.E.	Calm.	72	74·3	74·8	72·0	73·7	·706	·701	·756	·721	59	55	89	68	...	0	0	0	b.	b.	b.
19	30·029	·903	·999	·977	80·5	85·0	74·8	80·1	85·5	65·2	20·3	148·3	63·3	61·5	3·7	N.E.	N.E.	N.E.	77	74.5	74·8	71·8	73·7	·775	·726	·737	·746	74	60	86	75	...	2	2	0	K. b.	K. b.	b.
20	·052	·957	30·048	30·019	79·3	83·5	73·8	78·9	84·7	67·0	17·7	150·0	65·3	62·0	5·0	N.E.	N.E.	Calm.	93	73·8	75·8	71·0	73·5	·761	·789	·724	·758	76	66	87	76	...	0	2	0	b.	K. b.	b.
21	·058	·933	·055	·015	80·5	84·0	74·0	79·5	85·8	67·2	18·6	152·2	66·4	62·0	5·2	N.E.	N.E.	N.E.	96	74·5	75·0	72·5	74·0	·774	·748	·780	·767	74	64	93	77	...	2	4	0	K. b.	Pc. b.	b.
22	·088	·978	·067	·044	81·5	87·5	75·0	81·3	88·3	69·7	18·6	153.5	65·2	62·5	7·2	N.N.E.	N.E.	N.E.	67	72·5	75·5	73·0	73·7	·679	·722	·786	·729	63	56	90	69	...	2	2	0	C. b.	C. b.	b.
23	·059	·938	·042	·013	81·5	82·5	75·3	79·8	86·8	68·7	18·1	147·8	61·0	63·5	5·2	N.E.	N.E.	Calm.	72	75·0	76·2	73·3	74·8	.782	·821	·794	·799	73	74	90	79	...	2	8	4	C. b.	Pc. o.	Ck. b.
24	·042	·936	·034	·004	81·5	76·5	74·0	77·3	82·9	68·9	14·0	142·8	59·9	64·0	4·9	N.E.	N.E.	Calm.	65	75·5	75·8	73·5	74·7	·803	·884	·821	·836	75	96	98	89	·39	2	10	4	K. b.	Pc. o.	Ck. b.
25	·042	·924	·012	29·993	79·5	86·2	76·5	77·4	86·8	71·2	15·6	150·2	63·4	66·5	4·7	N.E.	E.N.E.	N.E.	73	76·5	76·8	74·0	75·8	·876	·796	·807	·826	87	63	88	79	·08	2	2	2	K. b.	K. b.	b.
26	·029	·888	29·999	·972	81·0	87·5	75·0	81·2	87·6	70·7	16·9	154·3	66·7	65·2	5·5	N.E.	N.E.	Calm.	70	74·0	75·0	74·5	73·8	·747	·701	·767	·738	71	54	88	71	...	2	3	0	K. b.	K. b.	b·
27	·060	·888	·973	·974	80·0	84·5	76·0	80·2	86·5	69·9	16·6	153·2	66·7	65·5	4·4	N.E.	N.E.	Calm.	74	75·0	75·3	73·8	74·7	·802	·754	·805	·787	78	63	89	77	...	8	4	0	Pc. o.	Pc. b.	b.
28	29·935	·867	·970	·941	81·8	87·0	76·5	81·8	88·0	70·2	17·8	159·9	71·9	66·5	3·7	N.N.E.	N.E.	N.E.	85	76·3	75·0	73·5	74·9	·834	·707	·787	·776	77	55	86	73	...	6	2	2	Ck. c.	K. b.	Ck. b.
29	·983	·862	·918	·950	82·0	87·5	76·8	82·1	89·0	70·4	18·6	159·9	70·9	65·5	4·9	N.E.	S.W.	N.	83	76·0	77·5	73·0	75·5	·818	·810	·763	·797	75	62	83	73	...	0	5	4	b.	Pc. c.	C. b.
30	·993	·880	·973	·939	82·0	86·5	75·5	81·3	87·9	69·7	18·2	159·0	71·1	64·0	5·7	N.E.	N.E.	N.E.	92	76·0	74·5	72·8	74·3	·818	·693	·764	·758	75	55	87	72	...	2	2	2	K. b.	K. b.	C. b.
31	·990	·894	·965	·949	80·0	86·0	78·0	81·3	87·5	71·2	16·3	158·8	71·3	67·0	4·2	N.E.	N.	N.E.	133	75·5	76·5	74·5	75·5	·823	·786	·808	·806	80	63	84	76	...	2	3	0	K. b.	K. b.	b.
Mean.	30·005	29·894	29·979	29·959	80·4	84·2	75·4	80·0	86·0	69·4	16·6	148·0	62·0	65·0	4·4				8 9	74·8	75·3	73·1	74·4	·791	·759	·789	·779	77	66	89	77	Total 1·99	3	4	2			

T. IRVINE ROWELL M.D.,
Principal Civil Medical Officer, S.S.

	Highest Atmospheric Pressure	30·088 Inches.
	Lowest Atmospheric Pressure	29·826 "
In the shade.	Highest Temperature	89·0°
In the shade.	Lowest Temperature	63.9°
	Greatest fall of rain on 24 hours 0.85 Inches.	

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF FEBRUARY, 1885.

N Lat., 1° 27′ *E Long.*, 103° 51′ *Height of Bar Cistern above Sea Level*, 1 *foot*

Date.	Barometer —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·995	29·897	29·921	29·938	75·5	85·0	76·0	78·8	85·2	72.7	12.5	157.0	71·8	63·5	9·2	N.E.	N.E.	Calm.		73·5	75·0	73·0	73·8		·800	·735	·773	·769	90	61	86	79	·15	8	2	0	Pc. o.	K. b.	b.
2	·980	·895	·978	·951	79·8	82·5	75·5	79·3	83·9	69·2	14·7	145·8	61·9	64.5	4·7	N.E.	N.E.	Calm.		75·8	75·5	73.5	74.9		·839	·789	·800	·809	82	71	90	81	·11	10	8	0	Pc. o.	Pc. o.	b.
3	·980	·874	·970	·941	79·5	84·5	76·5	80·2	88·2	70·7	17·5	157·0	68·8	69·8	0.9	N.N.E.	N.	Calm.		75·5	76·5	75·0	75.7		·831	·806	·849	.829	82	68	93	81	...	8	8	0	Ck. o.	Pc. o.	b.
4	·976	·883	·961	·940	79·5	81·0	76·0	78·8	83·9	71·7	12·2	114·5	30·6	67·5	4 2	N.E.	N.	Calm.		76·5	77·5	74·5	76·2		·858	·897	·835	·863	87	85	93	88	·15	10	10	8	Pc. o.	Pc. o.	Pc. o.
5	·954	·829	·939	·907	80·5	88·0	75·8	81·4	88·2	69·1	19·1	155·5	67·3	64.5	4·6	N.E.	N.E.	Calm.		77·5	77·3	74·3	76·4		·905	·799	·829	.844	87	59	93	79	...	8	4	0	Pc. o.	Ck. b.	b.
6	·963	·936	·948	·949	81·0	85·5	74·8	80·4	88·2	67·0	21·2	159·5	71·3	62·5	4·5	N.E.	N.E.	N.E.		75·0	76·8	72·0	74·6		·789	·805	·750	·781	74	65	87	85	...	4	0	0	K. b.	b.	b.
7	·951	·840	·913	·901	81·0	85·3	76·0	80·8	88·5	67·2	21·3	156·5	68·0	62·8	4·4	N.E.	E.	Calm.		75 0	77·5	73·5	75·3		·789	·841	·794	·808	74	69	88	77	...	2	4	0	C. b.	C. b.	b.
8	.902	·783	·863	·849	82·0	87·8	76·5	82·1	88.9	68·7	20·2	157·6	68·7	62·9	5.8	N.N.E.	N.N.E.	N.E.		75·5	78·0	73·5	75·7		·796,	·829	·787	·804	73	63	86	74	...	2	4	0	C. b.	C. b.	b.
9	·883	·758	·876	·839	80·8	89·0	74·5	80·4	90·0	64·2	25·8	153·5	63·5	56·5	7·7	N.	E N.E.	Calm.		75·0	78·0	71·8	74·9		·792,	·811	·745	·783	75	59	87	74	...	4	4	0	C. b.	C. b.	b.
10	·888	·782	·886	·868	79·5	87·5	74·0	80·3	88·9	63·4	25·5	158·5	69·6	54·5	8·9	N.E.	N.N.E.	Calm.		73·5	78·0	71·0	74·2		·746	·832	·720	·766	74	64	86	75	...	2	0	0	K. b.	b.	b.
11	·900	·804	·899	·868	81·5	85·5	74·5	80·5	85·8	64·7	21·1	154·5	68·7	56·5	8·2	N.N.E.	E.N.E.	Calm.		74·5	75·0	72·0	73·8		·761	·728	·753	·747	71	59	88	73	...	2	0	0	K. b.	b.	b.
12	·910	·818	·897	·875	77·0	87·5	75·0	79·8	89·5	64·7	24·8	160·5	71·0	63·0	1·7	Calm.	N.E.	N E.		73·5	78·0	72·5	74·7		·780	·832	·767	·793	84	64	88	79	...	8	0	0	Ck. o.	b.	b.
13	·928	·820	·878	·875	77·0	86·0	75·8	79·6	89·0	70·2	18·8	143·0	54·0	67·5	2·7	S.S.W.	S.S.W	Calm.		74·5	79·0	74·5	76·3		·822	·898	·849	·856	89	72	98	86	1·18	8	8	10	Pc. o.	Pc. o.	Pc. o.
14	·902	·830	·899	·877	83·0	79·9	74·5	79·1	85·0	71·7	13·3	163·0	78·0	69·5	2·2	N.N.E.	WSW.	Calm.		78·0	76·5	73·8	76·1		·893	·868	·825	·862	79	87	97	88	·15	4	2	3	C. b.	K. b.	Pc. b.
15	·907	·807	·881	·865	78·5	78·0	76·0	77·5	83·0	71·7	11·3	140·5	57·5	70·0	1·7	N.	N.E.	Calm.		75·5	76·5	75·0	75·7		·843	·894	·856	·864	87	93	95	92	·27	4	8	6	Ck. b.	Pc. o.	Pc. c.
16	·916	·782	·849	·849	83·0	81·5	75·0	79·8	89·0	70·7	18·3	155·0	66·0	67·0	3·7	NN.W.	N.E.	N.E.		77·5	77·3	74·0	76·3		·870	·881	·828	·859	77	82	95	85	·16	6	8	8	Pk. c.	Pc. o.	Pc. o.
17	·882	·801	·837	·837	80·5	74·3	75·0	76·6	84·5	70·2	14·3	148·0	63·5	69·0	1·2	N.E.	Calm.	Calm.		76·5	73·8	74·5	74·9		·860	·826	·848	·848	83	98	98	93	1·19	4	10	10	Ck. b.	Pc. o.	Pc. o.
18	·886	·785	·877	·877	78·5	80·5	76·0	78·3	85·2	72·2	13·0	152·5	67·3	69·0	3·2	N.E.	N.E.	Calm.		75·5	77·0	74·5	75·7		·843	·882	·835	·853	87	85	93	88	·01	8	8	2	Pc. o.	Pc. o.	Pc. b.
19	·893	·788	·874	·874	79·0	83·0	76·5	79·5	85·8	72·7	13·1	141·5	55·7	69·5	3·2	N.	N.E.	Calm.		76·0	76·8	75·0	75·9		.858	·839	·849	·849	87	75	91	84	...	10	10	2	Pc. o.	Pc. o.	Cs. b.
20	·925	·781	·915	·915	79·5	74·8	75·0	76·4	83·2	73·2	10·0	117·0	33·8	72·0	1·2	N.N.E.	N.E.	N.E.		77·0	74·0	74·5	75·2		·895	·830	·848	·858	89	96	98	94	·67	8	10	6	Pc. o.	Pc. o.	Pc c.
21	·930	·823	·893	·895	80·0	83·5	75·9	79·8	83·8	72·7	11·1	137·0	53·2	69·0	3·7	N.E.	N.E.	Calm.		77·0	78·0	74·5	76·5		·889	·886	·834	·869	87	77	93	86	...	0	6	3	b.	C. c.	Cs. b.
22	·997	·824	·913	·915	74·8	80·0	76·0	76·9	84·5	73·3	11·2	151·5	67·0	72·0	1·3	N.E.	N.N.E.	Calm.		74·0	77·0	75·5	75·5		·831	·889	·878	·366	97	87	98	94	·52	10	8	8	Pc. o.	Pc. o.	Pc. o.
23	·944	·825	·902	·902	76·5	82·0	77·0	78·5	84·4	72·7	11·7	151·0	66·6	70·0	2·7	N.E.	N.N.E.	Calm.		75·0	78·0	76·0	76·3		·849	·906	·879	·878	93	83	95	90	·43	10	8	8	Pc. o.	Pc c.	Ck. o.
24	·925	·832	·903	·903	82·0	79·5	75·0	78·8	84·5	70·7	13·8	149·5	65·0	65 9	4·8	N.	N.E.	Calm.		78·0	75·5	73·5	75·7		·906	·830	·807	·848	83	82	93	86	...	2	10	2	K. b.	Pc. o	Cs. b.
25	·930	·815	·911	·911	80·5	85·0	75·0	80·2	86·5	69·5	17·0	153·0	66·5	64·5	5·0	N.N.E.	N.E.	Calm.		76·0	78·5	73·8	76·1		·838	·888	·819	·848	80	74	94	83	...	8	6	2	Ck. o.	K. c.	Cs. b.
26	·941	·838	·935	·935	83·5	85·2	78·0	82·2	87·4	69·2	18·2	151·0	63·6	68·0	1.2	N.E.	N.E.	N.E.		79·5	78.3	75·0	77·6		·954	·876	·829	·886	83	70	86	79	...	2	6	10	K. b.	Ck. c.	Ck. o.
27	·982	·874	·976	·976	82·0	76·5	74·0	77·5	86·2	72·2	14·0	149·5	63·3	71·0	1.2	N.E.	N.E.	Calm.		77·5	75.0	73·0	75·2		·882	·849	·800	·844	81	93	93	89	1·04	2	10	10	K. b.	Pc. o.	Pc. o.
28	·964	·830	·899	·899	78·5	83·0	74·8	78·8	85·8	68·3	17·5	153·5	67·7	64·0	4·3	Calm.	N.E.	Calm.		76·0	78.5	73·0	75·8		·865	·915	·790	·857	89	81	92	87	·26	10	6	0	Pc. o.	Pc. c.	b.
29																																							
30																																							
31																																							
Mean.	29·933	29·826	29·906	29·888	79·4	82·7	75.5	79.2	86.2	69·9	16·3	149·3	63·1	66·1	3.8					75·9	76·9	73·8	75·5		·844	·846	·815	·835	83	76	.92	84	Total 6·29	6	6	4			

T. IRVINE ROWELL M.D.,
Principal Civil Medical Officer, S.S.

	Highest Atmospheric Pressure	29·997 Inches.
	Lowest Atmospheric Pressure	29·758 "
In the shade.	Highest Temperature	90·0° Fah:
	Lowest Temperature	63.4°
	Greatest fall of rain in 24 hours	1.19 Inches.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL, OBSERVATORY, FOR THE MONTH OF MARCH, 1885.

N Lat., 1° 27′ *E Long.*, 103° 51′ *Height of Bar Cistern above Sea Level,* 10 *ft.*

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Direction. 9 H.	Direction. 15 H.	Direction. 21 H.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·997	29·864	29·931	29·931	80·8	83.0	75·0	79·6	86·5	69·3	17·2	153·0	66·5	63·5	2·8	N.E.	N.E.	calm.		76·5	76.5	73.6	75·5		·871	·826	·810	·836	81	73	94	83	...	2	4	2	C. b.	C. b.	C. b.
2	·956	·848	·946	·917	81·5	84·6	75·5	80·5	87·5	69·5	18·0	155·8	67·3	68·0	1·5	N.N.E.	N.E.	calm.		76·5	77·8	73·3	75·9		·846	·863	·782	·824	79	74	89	81	...	2	2	2	K. b.	K. b.	Cs. b.
3	·954	·855	·883	·897	75·5	75·0	74·5	75·0	82·0	72·0	10·0	133·0	51·0	68·9	3·1	N.E.	N.E.	calm.	230	74·5	73·5	73·0	73·7		·842	·807	·793	·814	95	93	93	94	·21	8	10	6	Pc. o.	Pc. o.	Cs. c.
4	·912	·797	·909	·873	83·0	83·8	75·0	80·6	86·8	71·7	15·1	155·5	68·7	66·2	5·5	N	E.N.E.	calm.	241	77·3	78·3	73·0	76·4		·862	·918	·736	·855	76	79	90	82	...	4	6	0	K. b.	Ck. c.	b.
5	.906	·787	·896	·863	81·5	86·5	76.5	81·5	87·4	70·8	16·6	149·5	62·1	64·5	6·3	N.N.E.	N.N.E.	N.E.	263	74·5	76·5	73·5	74·8		·771	·779	·787	·779	71	61	86	73	...	0	8	0	b.	Pc. K.o.	b.
6	·920	·841	·899	·887	80·0	84·0	75·0	76·3	86·5	69·5	17·0	158·5	72·0	63·8	5·7	N.N.E.	N.E.	calm.	227	74·0	75·0	73·0	74·0		·769	·748	·786	·765	74	64	90	76	...	6	6	0	C. c.	Pc. c.	b.
7	·957	·845	·875	·892	81·0	85·5	78·0	81·5	87·0	69·5	17·5	146·2	59·2	64·3	5·2	N	N.E.	calm.	140	75·0	76·0	74·0	75·0		·789	·771	·787	·782	74	63	82	73	...	2	2	2	C. b.	K. b.	Cs. b.
8	·949	·841	·913	·901	81·0	87·0	78·8	82·3	88·0	72·3	15·7	157·0	69·0	69·5	2·8	N.E.	N.E.	calm.	167	76·0	76·8	75·8	76·0		·831	·785	·851	·822	78	61	87	75	...	10	2	2	Ck. o.	K. b.	Pc. b.
9	·947	·794	·895	·879	79·0	85·8	76·0	80·3	88·8	73·2	15·6	150·0	61·2	68·0	5·2	N.N.E.	E.N.E.	calm.	184	77·5	77·0	74·0	76·2		·925	·811	·814	·850	93	65	91	83	·39	2	8	2	K. b.	Pc. o.	Pc. b.
10	·933	·826	·924	·894	81·5	86·0	74·2	80·6	86·8	71·7	15·1	154·5	67·7	68·9	2·8	N.N.E.	N.E.	calm.	201	77·5	78·0	73·0	76·2		·889	·852	·797	·846	83	68	94	82	·50	8	0	10	Pc. o.	b.	Pc. o.
11	·918	·858	·894	·890	80·5	85·5	76·5	80·8	87·2	71·2	16·0	145.5	58·3	64·5	6·7	E.N.E.	N.E.	calm.	214	75·5	76·5	74·5	75·5		·816	·792	·828	·812	78	64	91	78	...	8	8	0	Pk. o.	Pk. o.	b.
12	·979	·890	·973	·947	81.0	85·5	76·0	80·8	87·0	70·7	16·3	143·2	56·2	63·5	7·2	N.N.E	N.E.	N.E.	255	75·5	76·0	72·0	74·5		·810	·771	·732	·771	77	63	82	74	...	6	4	0	Cs. c.	C. b.	b.
13	·999	·873	·963	·945	80·8	83·5	75·0	79·8	87·5	70·9	16·6	151·7	64·2	65·0	5·9	N.E.	E.N.E.	calm.	240	74·5	75·0	73·0	74·2		·771	·755	·786	·770	73	65	90	76	·02	2	8	0	K. b.	Pc. o.	b.
14	·986	·890	·968	·948	83·5	84·5	76·5	81·5	86·5	70·2	16·3	152·0	65·5	65·5	4·7	N.N.E.	N.E.	N.E.	252	76·0	73·5	73·0	74·2		·798	·679	·766	·748	69	58	84	70	...	2	2	0	K. b.	K. b.	b.
15	·993	·897	·951	·937	82·0	82·0	75·5	79·8	86·0	69·8	16·2	146·0	60·0	64·5	5·3	N.E.	N.N.E.	calm.	202	75·5	76·0	73·0	73·8		·796	·818	·780	·798	73	75	88	79	·05	2	10	0	K. b.	Pc. o.	b.
16	·967	·854	·951	·924	82·2	85·0	76·0	81·1	85·5	69·7	15·8	154·3	68·8	63·8	5·9	N.E.	N.N.E.	N.E.	191	76·2	75·0	73·5	74·9		·824	·735	·794	·784	75	61	88	75	...	4	2	2	K. b.	C. b.	C. b.
17	·990	·912	·955	·952	82·5	85·5	78·0	82·0	85·6	70·1	15·5	152·5	66·9	66·3	4·4	N	N.E.	N.E.	124	76·5	76·0	75·0	75·8		·833	·771	·829	·811	75	63	86	75	...	4	10	0	K. b.	Pc. o.	b,
18	·998	·899	·970	·959	84·5	87·0	77.0	82·8	89·5	71·1	18·4	154·8	65·3	64·9	6·2	N.N.E.	N.N.E.	N.E.	144	76·8	77·0	74·0	75·9		·819	·794	·801	·805	69	62	86	72	...	2	4	0	K. b.	Pk. b.	b.
19	30·002	·872	·978	·951	83·0	87·3	77·0	82·4	89·2	71·5	17·7	161·0	71·8	66·5	5·0	N.N.E.	N.E.	N.E.	151	76.0	76·8	74·0	75·6		·804	·781	·801	·795	71	60	86	72	...	2	5	0	K. b.	K. c.	b.
20	30·010	·868	·988	·955	83·0	86·5	77·5	82·3	89·5	70·5	19·0	160·5	71·0	66·9	3·6	N.N.E.	N.N.E.	calm.	155	76·0	76·5	74·5	75·7		·804	·779	·816	·799	71	62	86	73	...	6	3	0	Pk. c.	K. b.	b.
21	29·980	·864	·975	·939	83·0	86·0	77·8	82·3	88·3	69·7	18·6	156·8	68·5	68·0	1·7	N.E.	E.S.E	N.E.	193	75·5	78·0	74·8	76·1		·783	·852	·823	·819	69	68	86	74	...	2	2	0	K. b.	C. b.	b.
22	·981	·845	·964	·930	84·0	88·0	78·5	83·5	90·0	72·3	17·7	160·0	70·0	69·0	3·3	N.N.E.	E.N.E.	calm.	201	76·0	76·5	74·0	75·5		·791	·759	·780	·777	68	57	80	68	...	2	2	2	K. b.	K. b.	Ck. b.
23	·978	·907	·956	·937	83·2	87·0	77·0	82·4	87·9	70·7	17·2	155·0	67·1	66·0	4·7	N.N.E.	S.E.	calm.	233	75·8	78·5	75·0	76·4		·790	·876	·843	·836	70	67	91	76	...	4	4	2	K. b.	C. b.	C. b.
24	·918	·811	·903	·877	84·5	87·2	78·0	83·2	87·5	70·8	16·7	155·7	68·2	66·5	4·3	N.E.	S.E.	calm.	135	78·0	78·5	74·8	77·1		·872	·858	·730	·820	74	66	85	75	...	2	2	0	C. b.	C. b:	b.
25	·922	·829	·908	·866	84·5	87·2	78·8	83.5	88·8	71·2	17·1	161·6	73·3	68·0	3·2	E	E.S.E.	calm.	151	78·0	79·5	76·0	77·8		·872	·904	·862	·879	74	69	88	77	...	2	2	0	C. b.	K. b.	b.
26	·916	·817	·915	·883	85·5	86·5	79·0	83·7	89·2	72·8	16·4	155·6	66·4	69·5	2·3	E.S.E.	E	calm.	139	78·8	79·0	76·5	78·1		·895	·891	·880	·889	73	74	89	79	...	2	2	0	Ck. b.	Ck. b.	b.
27	·945	·819	·930	·898	85·8	87·0	80·0	84·3	89·3	70·7	18·6	151·5	62·2	69·3	1·4	S	E.S.E.	E	159	79·0	78·9	76·8	78·2		·901	·882	·881	·888	73	69	86	76	...	2	2	2	K. b.	K. b.	K. b.
28	·938	·829	·933	·900	86·0	84·0	79·0	83·0	90·3	72·5	17·8	159·2	68·9	69·5	3·0	E	E	E	161	79·0	78·5	76.0	77·8		·898	·903	·858	·886	72	77	87	79	...	2	8	0	K. b.	Pc. o.	b.
29	·927	.813	·898	·879	81·0	88·3	77·0	82·1	90·2	70·7	19·5	157·7	67·5	68·0	2·7	N.N.E.	E	calm.	172	78·0	76·8	74·0	76·3		·920	·903	·801	·875	87	57	86	77	...	4	6	0	K. b.	Ck. c	b.
30	·905	·822	·894	·874	84·0	82·0	76·8	80·9	90·0	71·2	18·8	155·3	65·3	68·5	2·7	N.N.E.	N.E.	calm.	142	78·0	77·2	75·3	76·8		·879	·871	·858	·869	75	80	93	83	...	2	8	0	Pc. b.	Pc. o.	b.
31	·891	·769	·890	·850	83·8	85·5	80·0	83·1	87·5	72·7	14·7	151·2	64·7	71·0	1·7	N.N.E.	E	calm.	175	77·5	78·5	75·8	77·3		·860	·882	·813	·852	74	72	81	76	...	4	8	8	K. b.	K. Pk.o	Pc, o.
Mean.	29·954	29·846	29·929	29·909	82·3	85·2	76·9	81·5	87·7	70·9	16·8	153·2	65·5	66·8	4,1				176	76·4	76·8	74·3	75·8		·836	·819	·808	·821	76	67	87	77	Total 1.17	4	5	2			

	Highest Atmospheric Pressure	30·010 Inches.
	Lowest Atmospheric Pressure	29·769 „
In the shade.	Highest Temperature	89·0°
	Lowest Temperature	60·3°
	Greatest fall of rain in 24 hours	0·85 Inches.

T. IRVINE ROWELL M.D.,
Principal Civil Medical Officer, S.S.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF APRIL, 1885.

N., Lat., 1' 17° *E. Long.,* 103° 51'

Height of Bar Cistern above Sea Level 10 *ft.*

DATE	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain. Inches.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·879	29·753	29·859	29·830	78·0	82·0	77·8	79·3	87·2	74·2	13·0	140·0	52·8	70·5	3·9	Calm.	Calm.	Calm.	192	76·0	77·5	77·0	76·8		·845	·883	·919	·882	82	81	96	86	.30	10	8	8	Pc. o.	Pc. o.	Pc. o.
2	·893	·758	·856	·846	84·0	88·5	78·0	83·5	88·7	72·3	16·4	151·3	62·6	70·7	1·6	E.N.E.	N.N.E.	Calm.	151	79·5	78·5	77·0	78·3		·948	·841	·916	·902	81	63	95	79	·02	8	8	2	Pk. o.	Pc. o.	Cs. c.
3	·890	·796	·885	·857	86·0	85·5	78·0	83·2	89·5	73·2	16·3	154·3	64·8	70·5	2·7	N.E.	S.S.E.	Calm.	151	78·5	79·0	76·0	77·8		·875	·904	·872	·884	74	74	91	78	...	2	8	0	K b.	Pc. o.	b
4	·913	·801	·901	·872	80·5	81·0	76·5	79·3	87·8	74·0	13·8	143·5	55·7	71·5	2·5	N.E.	S.S.W.	Calm.	163	77·5	78·0	75·0	76·8		·905	·920	·856	·894	87	87	95	89	·73	10	10	0	Pc. o.	Pc. o.	b
5	·892	·796	·882	·857	83·0	77·5	76·3	78·9	86·8	73·7	13·1	144·3	57·5	72·0	1·7	Calm.	WSW.	Calm.	173	79·0	76·0	75·5	76·8		·958	·879	·875	.897	93	93	96	91	·58	4	10	6	K. b.	Pc. o.	Pc. c.
6	·893	·792	·801	·829	84·0	84·5	78·0	82·2	86·5	72·0	14·5	151·5	65·0	69·5	2·5	Calm.	S.E.	Calm.	165	78·0	79·0	76·5	77·8		·879	·918	·894	·897	77	77	93	82	...	3	5	0	Ck. c. b.	Ck. c.	b
7	·904	·792	·894	·863	80·0	84·0	77·0	80·3	88·2	73·2	15·0	155·5	67·3	71·5	1·7	N.N.E.	E	Calm.	147	78·0	78·3	76·0	77·4		·933	·892	·886	·904	76	76	93	87	·11	4	8	0	K. b.	Pc. o.	b
8	·898	·786	·893	·859	85·5	86·8	79·0	83·4	89·2	73·7	15·5	153·5	64·3	70·5	3·2	E.N.E.	E.N.E.	Calm.	153	78·5	77·5	77·0	77·7		·882	·819	·902	·868	64	64	91	76	...	4	2	0	K. b.	K. b.	b
9	·914	·779	·865	·853	86·0	89·5	79·0	84·8	89·5	73 3	16·2	150·5	61·0	68·5	4·8	N.N.E.	N.N.E.	Calm.	201	77·5	77·0	76·0	76·8		·829	·895	·858	·861	89	89	87	81	...	2	6	0	K. b.	K b.	b
10	·905	·804	·896	·868	86·5	81·5	76·5	81·5	87·0	73·1	13·9	148·3	61·3	69·5	3·6	N.N.E.	S.W.	Calm.	211	77·0	78·5	75·0	76·8		·801	·937	·879	·872	87	87	93	81	·15	2	8	0	K. b.	Pk. o.	b
11	·913	·786	·864	·854	80·5	84·5	78·5	81·2	85·5	73·2	12·3	151·2	65·7	69·5	3·7	Calm.	N.E.	Calm.	225	77·0	78·4	76 0	77·1		·882	·891	·865	·879	76	76	89	83	...	10	8	2	Pc. o.	Pc. o.	Pc. b.
12	·916	·775	·858	·849	83·0	87·0	78·5	82·8	87·5	71·7	15·8	154·2	66·7	69·0	2·7	N.E.	E	Calm.	232	77·5	78·5	76·0	77·3		·870	·861	·865	·865	67	67	89	78	...	2	4	0	K. b.	Pc. b.	b
13	·918	·811	·896	·875	85·0	77·5	76·5	79·7	88·2	72·2	16·0	154·0	65·8	71·0	1·2	E	S.W.	Calm.	234	77·5	76·0	76·0	76·5		·844	·879	·893	·872	93	93	98	87	1·85	4	10	8	K. b.	Pc. o.	Pc. o.
14	·917	·806	·855	·860	84·8	81·5	76·5	80·9	87·5	72·5	15·0	153·5	66·0	70·9	1·6	Calm.	N.E.	Calm.	149	78·8	76·5	75·5	76·9		·905	·846	·871	·874	78	78	95	83	·47	4	8	0	K. b.	Pc. o.	b
15	·879	·761	·856	·832	83·8	85·0	77·5	82·5	86·5	71·2	15·3	150·5	64·0	69·3	1·9	E	S.S E.	Calm.	151	78·5	79·0	76·0	77·8		·903	·911	·879	·898	76	76	93	82	...	4	6	6	K. b.	Pc. c.	Pc. c.
16	884	·757	·842	·828	85·0	87·8	78·5	83·8	88·8	72·4	16 4	149·6	60·8	71·5	0·9	E	E.S.E	Calm.	149	78·3	78·0	76·5	77·6		·879	·829	·888	·868	63	63	91	76	...	4	4	0	K. b.	K. b.	b
17	·874	·806	·844	·841	85·5	88·0	79·5	84·3	88·9	72·9	16·0	153·5	64·6	69·5	3·4	N.N.E.	E	Calm.	153	78·0	79·8	77·0	78·3		·859	·907	·895	·887	68	68	89	76	...	3	4	0	K. b.	K. b	b
18	·894	·779	·779	·817	84·0	88·5	79·0	83·8	89·5	72·7	16·8	150·5	61·0	71·0	1·7	N N.E.	E	E	120	77·0	79·5	76·0	77 5		·834	·887	·858	·859	66	66	87	75	...	6	3	0	K. c.	C. b.	b
19	·880	·797	·872	·849	86·0	83·5	78·0	82·5	90·2	73·7	16·5	157·2	67·6	71·0	2·7	N	E S.E.	Calm.	134	79·0	76·5	74·8	76·8		·898	·819	·820	·879	71	71	86	76	...	4	8	0	K. b.	Pc. o.	b
20	·870	·780	·850	·833	86·0	80·0	78·5	81·5	89·7	73·0	16·7	156·5	66 8	69·0	4·0	E	S.S.W.	Calm.	157	80·0	78·5	76·8	78·4		·944	·956	·898	·935	93	93	93	87	...	2	6	0	K. b.	C. b.	b
21	·900	·801	·854	·852	86·0	84·0	78·0	82·7	88·5	72·8	15·7	159·0	70·5	69·5	3·3	E	S.S.E.	Calm.	156	80·0	77·5	76·5	78·0		·944	·797	·894	·845	74	74	93	81	...	4	6	2	K. b.	C cs. c.	C. b.
22	·893	·763	·866	·841	85·0	86·5	80·0	83·8	90·4	73·3	17·1	159·2	68·8	70·0	3·3	WNW.	S.W.	Calm.	152	79·0	78·5	77·5	78·3		·911	·868	·911	·897	69	69	89	78	...	6	4	0	Pk. k. c.	C. b.	b
23	·886	·770	·855	·837	86·5	87·5	81·8	85·3	88·8	74·7	14·1	158·7	69·9	71·3	3·3	S.W.	E	E.S.E.	165	78·5	77·0	77·8	77·7		·868	·787	·900	·852	60	60	83	71	...	6	7	6	K. c.	K. c.	C. pc c.
24	·893	·813	·868	·858	85·0	85·0	78·5	82·8	90·3	73·2	17·1	152·8	63·5	71·0	2·2	E.S.E.	S.E.	Calm.	140	79·0	78·0	76·5	77·8		·911	·866	·887	·888	72	72	91	79	...	6	6	2	K. pk. c.	K. c.	K. b.
25	·903	·800	·873	·859	87·0	78·0	78·0	81·0	88·5	73·4	15·1	150·0	61·5	69·5	3·9	E.N.E.	S.W.	Calm.	154	78·0	76·0	76·8	76·9		·868	·872	·907	·872	91	91	94	83	1·19	4	10	6	K. c. b.	Pc. o.	Pc. c.
26	·897	·778	·851	·842	83·8	86·2	78·0	82·7	88·4	70·2	18·2	155·2	66·8	68·5	1·7	N	E	Calm.	172	76·5	78·0	75·5	76·3		·816	·849	·851	·839	67	67	89	76	...	4	4	2	Ck. b.	Pc. b.	Cs. b
27	·909	·793	·880	·861	85·0	88·5	80·0	84·5	88·6	70·1	18·5	148·2	58·6	66 8	3·3	N	S.E.	Calm.	144	78·0	77·5	75·0	76·8		·866	·795	·802	·821	59	59	78	69	...	2	6	2	K. b.	C. o.	C. b.
28	·903	·790	·885	·859	87·8	88·0	79·5	84·8	89·5	72·2	17·3	151·5	62·0	70·5	1·7	E.N.E.	S.W.	Calm.	149	77·8	79·0	76·0	77·6		·804	·871	·852	·842	66	66	85	70	...	4	2	0	Ck. b.	K. b.	b
29	902	·785	·864	·850	87·5	86·5	78·5	84·2	90·2	73·7	16·5	151 2	61·0	71·5	2·2	S.W.	S.W.	Calm.	163	80·0	79·5	76·5	78·7		·924	·903	·888	·905	72	72	91	78	...	2	6	2	K. b.	Pc. o.	b
30	·903	·805	·882	·863	78·5	85·0	80·0	81·2	89·5	73·5	16·0	154·3	64·8	71·2	2·3	S.W.	N.NW.	Calm.	187	76·5	78·5	77·0	77·3		·872	·888	·859	·883	74	74	87	87	...	4	8	0	Cs. k. b.	Pc. o.	b
Mean.	29·897	29·787	29·865	29·849	84·3	84·6	78·3	82·4	88·5	72·8	15·7	152·1	63·6	70·2	2·6				166	78·1	77·9	76·4	77·5		·879	·872	·879	·877	75	76	90	80	Total 5·40	5	6	2			

	Highest atmospheric Pressure	29·918 Inches.
	Lowest atmospheric Pressure	29·753 „
In the shade.	Highest Temperature	90·4° Fah.
	Lowest Temperature	70·1° „
	Greatest fall of rain in 24 hours	1·85 Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S. S.

10/28

METEOROLOGICAL RESULTS OF THE KANDANG KERBAU, HOSPITAL OBSERVATORY, FOR THE MONTH OF MAY, 1885.

Lat., 1° 17′ N., Long., 103° 51′ E. *Height of Bar Cistern above Sea Level, 10 ft.*

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·903	29·826	29·892	29·872	86·5	84·0	79·5	83·3	89·9	73·0	16·9	147·5	57·6	71·0	2·0	S.W.	S.W.	S.W.	172	79·5	79·0	77·0	78·5		·903	·925	·895	·903	72	79	89	80	...	4	4	8	Pk. b.	Cs. k. b.	C. o.
2	·895	·796	·860	·850	82·0	86·8	80·0	82·9	90·0	71·2	18·8	151·3	61·3	70·0	1·2	S.W.	S.W.	Calm.	159	78·8	79·5	77·5	78·6		·943	·911	·910	·921	86	71	89	82	...	6	2	2	C. c.	C. b.	C. b.
3	·903	·786	·864	·851	87·0	87·0	79·0	84·3	89·3	74·0	15·3	154·5	65·2	71·5	2·5	E.N.E.	S.W.	Calm.	172	80·0	78·5	77·5	78·7		·931	·861	·925	·906	72	67	93	77	·17	2	6	8	K. b.	Pc. c.	P. o.
4	·930	·804	·871	·868	86·0	88·5	78·0	84·2	88·5	74·5	14·0	151·3	62·8	72·5	2·0	N	S.W.	Calm.	168	79·5	79·5	76·0	78·3		·920	·837	·872	·893	74	66	91	77	·51	2	2	8	K. b.	K. b.	P. o.
5	·911	·829	·898	·879	83·5	86·0	77·0	82·2	88·2	72·7	15·5	145·0	56·8	71·7	1·0	W	S.W.	Calm.	162	78·0	79·0	75·0	77·3		·835	·898	·843	·875	77	72	91	80	·04	8	4	0	Pc. o.	K. b.	B
6	·910	·773	·872	·852	86·0	85·0	79·0	83·3	88·5	72·3	16·2	153·8	65·3	69·5	2·8	N.N.E.	E	Calm.	100	77·5	79·0	76·0	77·5		·830	·911	·858	·866	67	76	87	77	...	2	8	0	C. b.	Pc. o.	B
7	·898	·787	·871	·852	84·5	85·2	79·0	82·9	89·0	71·7	17·3	150·5	61·5	68·0	3·7	N	S.E.	Calm.	111	79·0	77·8	76·0	77·6		·918	·855	·858	·877	77	71	87	78	...	2	4	2	K. b.	C. b.	Pc. b.
8	·894	·818	·872	·861	85·8	87·0	78·0	83·6	88·2	72·0	16·2	156·0	67·8	68·2	3·8	S.W.	S.E.	Calm.	112	78·0	77·5	77·0	77·5		·856	·844	·916	·872	67	70	95	77	·60	4	2	4	K. b.	K. b.	Pc. b.
9	·946	·824	·913	·908	85·5	84·5	79·0	83·0	88·2	74·7	13·5	157·9	69·7	70·5	4·2	Calm.	E	E	122	79·5	79·0	76·5	78·3		·827	·918	·880	·875	76	77	89	81	...	4	6	0	K. Pk. b.	Pk. c.	B
10	·930	·826	·909	·888	85·4	80·0	78·0	81·0	88.8	73·1	15·7	159·2	70·4	71·0	2·1	N.N.E.	N	E	144	79·4	76·0	76·8	77·4		·924	·845	·872	·880	76	82	91	83	·03	6	10	6	Ckkpkc	Pc. o.	Pc. c.
11	·884	·788	·853	·842	86·5	86·0	82·5	85·0	88·8	73·2	15·6	152·5	63·7	72·2	1·0	E	S.S.E.	S.E.	120	79·5	78·5	79·0	79·0		·914	·873	·904	·897	72	70	74	72	...	4	4	2	K. b.	Pk.kc.b	Pc. b.
12	·865	·788	·849	·834	87·5	83·0	81·0	83·8	88·5	72·7	15·8	145.5	67·0	70·8	1·9	S.S.W.	S.W.	S.E.	115	80·0	79·0	77·5	78·8		·924	·933	·897	·919	71	83	85	79	...	4	8	0	K. b.	Pc. o.	B
13	·869	·784	·861	·838	87·0	86·8	82·0	85·3	90·5	72·5	18·0	144·5	54·0	71·5	1·0	E.N.E.	WSW.	S.E.	127	80·5	78·3	78·0	78·9		·954	·854	·906	·905	74	67	83	75	...	4	6	0	K. b.	Pc. o.	B
14	·890	·868	·886	·881	88·0	83·2	78·5	83·2	88·2	73·7	14·5	150·0	61·8	72·8	0·9	S.W.	E	Calm	156	79·5	77·2	77·0	77·9		·893	·848	·909	·883	67	75	93	78	·39	8	8	0	Pc. o.	Pc. o.	B
15	·875	·788	·866	·843	78·0	81·5	77·5	79·0	85·8	73·7	12·1	116·5	30·7	71·5	2·2	Calm.	S.E.	S.E.	134	77·0	78·0	77·0	77·7		·916	·913	·922	·917	93	85	98	92	2·23	10	10	6	Pc. o.	Pc. o.	Pc. c.
16	·896	·800	·874	·857	81·5	76·5	75·8	77·9	84·2	73·2	11·0	148·8	64·6	72·0	1·2	S	NN.W.	Calm.	130	77·5	75·0	74·8	75·8		·881	·849	·854	·861	83	93	93	89	·40	6	10	10	Pc. c.	Pc. o.	Pc. o.
17	·877	·786	·865	·843	83·5	87·0	82·0	84·2	87·8	75·5	12·3	151·7	63·9	73·0	2·5	S.W.	S.S.E.	S.E.	135	78·5	79·8	78·5	78·8		·909	·884	·929	·907	79	69	85	75	...	8	4	6	Cc.ck.o.	Ck. b.	Pc. c.
18	·910	·809	·908	·876	87·5	80·0	76·8	81·4	88·8	74·7	14·1	156·5	67·7	72·5	2·2	E	Calm.	S.W.	175	80·0	76·5	75·0	77·2		·924	·867	·846	·879	71	85	92	83	·09	2	6	0	K. b.	Pc. c. o.	B
19	·914	·829	·862	·868	86·5	81·0	78·5	82·0	88·7	74·7	14·0	145·5	56·8	73·0	1·7	NN.W.	E	Calm.	156	79·5	77·0	76·5	77·7		·904	·875	·887	·889	72	83	91	82	·03	2	8	8	K. b.	Pc. o.	Pc. o.
20	·935	·831	·915	·894	86·5	85·0	78·0	83·2	87·2	72·7	14·5	155·2	68·0	69·5	3·2	E.S.E.	Calm.	Calm.	191	78·0	77·5	76·0	77·2		·845	·844	·872	·854	67	70	91	76	...	6	6	2	Ck. c.	C. c.	C. b.
21	·884	·794	·874	·851	86·0	89·0	79·5	84·8	89·5	73·2	16·3	152·0	62·5	72·0	1·2	E	S.W.	E	203	79·0	79·2	77·0	78·4		·893	·867	·895	·887	72	63	89	75	·04	4	4	8	K. b.	K. b.	Pc. o.
22	·935	·865	·897	·899	86·2	78·5	76·0	80·2	87·6	72·7	14·9	153·0	65·4	71·0	1·7	E	S.W.	Calm.	137	79·9	75·5	75·0	76·8		·941	·834	·856	·877	75	86	95	85	·15	6	8	4	K. c.	Pc. o.	C.cs. b.
23	·936	·823	·909	·889	85·8	84·0	81·0	83·6	87·5	72·0	15·5	161·3	73·8	70·0	2·0	S	E	E	137	79·0	78·8	77·0	78·3		·916	·915	·875	·902	76	78	83	82	...	2	8	2	C. b.	Pc. k. o.	C. b.
24	·886	·841	·874	·867	87·5	90·0	78·5	85·3	92·0	73·7	18·3	153·8	61·8	70·8	2·9	S.S.E.	S.E.	Calm.	93	80·0	80·5	76·5	79·0		·924	·913	·837	·908	71	65	91	76	...	4	7	2	K. b.	Pk. c.	K. b.
25	·887	·798	·860	·848	85·0	84·5	77·0	82·2	87·9	74·7	13·2	153·5	65·6	73·0	1·7	S.W.	Calm.	Calm.	99	80·0	78·0	76·0	78·0		·954	·872	·886	·905	79	74	95	83	·07	6	10	8	Cs. k. c.	Pc. o.	Pc. c.
26	·896	·773	·863	·844	76·5	85·8	77·5	79·9	87·5	74·2	13·3	150·5	63·0	72·5	1·7	S	S	Calm.	133	75·5	78·5	76·0	76·7		·871	·879	·879	·876	95	71	93	86	·53	8	8	10	Pc. o.	K. pc. o.	Pc. o.
27	·904	·792	·893	·863	79·5	87·0	81·0	82·5	87·2	73·9	13·3	149·5	62·3	72·2	1·7	E	E.S.E.	S.W.	141	78·0	78·5	78·0	78·2		·940	.859	·920	·906	93	67	87	82	·35	8	4	10	Cs.Pc.o.	K. b.	Pc. o.
28	·898	·778	·886	·855	82·5	85·8	78·5	82·3	86·9	74·7	12·2	148·7	68·8	72·8	1·9	S	S.W.	Calm.	143	78·0	79·8	77·0	78·3		·899	·935	·909	·914	81	76	93	83	·04	8	4	6	Pk. o.	C. b.	Cs. b.
29	·887	·798	·860	·848	86·5	83·5	79·0	83·0	85·5	74·7	13·8	155·5	67·0	73·0	1·0	E.S.E.	Calm.	Calm.	151	80·0	78·0	77·5	78·5		·937	·886	·925	·916	74	77	93	81	...	4	6	4	K. b.	Pc. c.	Cs. b.
30	·869	·775	·866	·843	84·5	83·0	80·0	82·5	85·5	73·7	12·8	150·2	64·7	72·5	1·2	S.W.	E	S.W.	179	78·0	77·0	76·5	77·2		·872	·848	·867	·862	74	75	85	78	·02	6	2	5	K. c.	Cs. b.	Pc. b.
31	·870	·778	·868	·839	82·6	84·8	77·5	81·6	87·3	75·2	12·1	151·5	64·2	73·5	1·7	E.S.E.	S.W.	Calm.	184	77·3	77·8	76·5	77·2		·865	·858	·901	·875	78	72	95	82	·93	6	6	10	Pc. c.	Cs. b.	P. o.
Mean.	29·899	29·805	29·877	29·861	84·7	84·5	78·9	82·7	88·2	73·5	14·7	150.7	62·5	71·4	2·1				144	78·8	78·1	76·7	77·9		·904	·879	·888	·887	76	75	90	80	Total 7·22	5	6	4			

	Highest atmospheric Pressure	29·946 Inches.
	Lowest atmospheric Pressure	29·773 "
In the shade.	Highest Temperature	92·0°
	Lowest Temperature	71·2°
	Greatest fall of rain in 24 hours	2·23 Inches.

T. IRVINE ROWELL M.D.,
Principal Civil Medical Officer, S.S.

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METEOROLOGICAL RESULTS OF THE KANDANG KERBAU, HOSPITAL, OBSERVATORY, FOR THE MONTH OF JUNE, 1885.

Lat., 1° 17′ *N.*, *Long.*, 103° 51′ *E.*

Height of Bar Cistern above Sea Level, 10 *ft.*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·880	29·768	29·849	29·832	82·5	83·5	78·8	81·6	87·0	75·1	11·9	149·5	62·5	73·4	6·7	S·W.	E	S.W.	199	78·5	78·9	76·3	77·9		·922	·899	·874	·898	83	80	89	84	·86	6	6	10	Ck. c.	C. c.	Pc. o.
2	·851	·716	·825	·797	82·0	83·8	78·0	81·3	86·8	73·7	13·1	153·0	66·2	71·0	2·7	E	E	S.W.	145	78·5	77·8	76·5	77·6		·926	·873	·894	·898	85	75	93	84	...	10	8	10	Ck. o.	K. c. o.	Pc. o.
3	·832	·730	·816	·793	86·5	86·8	77·5	83·6	87·9	74·2	13·7	148·8	60·9	72·3	1.9	S	E.S.E.	Calm.	153	79·5	77·5	76·0	77·7		·914	·820	·879	·871	73	64	93	76	...	4	4	0	Ck.pc.b.	K. b.	B
4	·859	·803	·803	·823	80 5	77·3	76·5	78·1	81·8	74·7	7·1	115·2	33·4	71·0	3·7	S	S.W.	Calm.	150	77·0	75·8	75·8	76·2		·882	·873	·884	·817	85	93	96	91	1·65	8	10	10	Pc. o.	Pc. o.	Pc. o.
5	·868	·755	·806	·809	82·5	86·0	80·0	82·8	86·5	74·5	12·0	149·0	62·5	70·5	4·0	S	S.E.	Calm.	133	78·5	79·0	77·5	78·3		·912	·898	·911	·907	83	72	89	81	...	8	6	0	Pk. o.	K	B
6	·857	·766	·832	·818	86·5	81·5	77·5	81·8	87·9	72·9	15·0	157·5	69·6	71·0	1·9	E	E	Calm.	171	78·5	76·5	76·0	77·0		·863	·847	·879	·865	69	78	93	80	·25	4	6	2	K. b.	Ck. kc.	Cs. b.
7	·837	·726	·834	·799	83.8	85·5	80·0	83·1	86·9	73·7	13·2	154·5	67·6	72·8	0·9	S	S.W.	Calm.	173	78·8	79·0	77·5	78·4		·919	·904	·816	·879	79	74	89	81	...	4	2	0	K. b.	K. b.	B
8	·842	·731	·822	·798	82·0	80·5	78·0	80·2	84·8	74·7	10·1	146·5	61·7	73·0	1·7	E	Calm.	Calm.	182	77·5	76·5	77·0	77·0		·883	·860	·889	·877	81	82	87	83	·37	10	8	10	Pc.pk.o.	Pk.cs.o.	Pc. o.
9	·846	·740	·828	·805	85·5	85·8	79·5	83·6	88·8	75·2	13·6	157·5	68·7	73·5	1·7	E	S	Calm.	175	80·0	80·0	78·0	79·3		·951	·947	·940	·946	78	77	93	83	·07	4	4	6	K. b.	C. b.	Pc. c.
10	·853	·772	·849	·825	84·0	79·5	76·0	79·8	85·5	72·1	13·4	151·5	66·0	70·0	2·1	Calm.	S.E.	E	183	80·0	77·5	75·0	79·3		·971	·917	·856	·915	83	91	95	89	1·60	6	10	10	Pc. c.	Pc. o.	Pc. o.
11	·845	·781	·830	·819	84·0	80·0	78·0	80·7	85·3	72·7	12·6	152·3	67·0	70·2	2·5	S.S.E.	S.W.	S.W.	165	78·5	76·5	76·0	77·0		·902	·867	·872	·880	77	85	91	84	...	4	10	8	Pc. b.	Pc. o.	Pc. o.
12	·886	·815	·870	·824	83·2	80·5	78·0	80·6	83·5	72·5	11·0	133·2	49·7	70·0	2·5	S	S.S.E.	S.W.	164	77·9	78·5	76·0	77·5		·880	·949	·872	·900	78	91	91	87	·20	8	10	8	Pc. o.	Pc. o.	Pc. o.
13	·934	·870	·919	·908	78·5	76·8	74·5	76·6	78·6	72·7	5·9	97·8	21·2	70·2	2·5	Calm.	Calm.	Calm.	137	77·0	74·8	74·0	75·3		·909	·837	·834	·860	93	91	98	94	2·05	8	10	8	Pc. o.	Pc. o.	Pc. o.
14	·947	·868	·910	·908	79·0	78·0	77·0	78·0	84·0	72·8	11·2	138·8	54·8	71·3	1·5	Calm.	E	Calm.	162	77·0	76·8	76·3	76·7		·902	·907	·899	·903	91	94	96	94	·27	8	10	6	Pc. o.	Pc. o.	Pc. c.
15	·921	·822	·881	·875	85·0	86·5	82·0	84·5	87·2	71·7	15·5	153·5	66·3	69·5	2·2	S.W.	E	S.W.	152	80·0	79·5	77·0	78·8		·958	·913	·862	·911	79	72	79	77	...	2	4	2	K. b.	Ck. b.	Cs. b.
16	·916	·817	·905	·879	85·3	88·0	82·0	85·1	89·2	73·0	16·2	153·0	63·8	72·0	1·0	E.S.E.	E	E	153	80·5	80·8	78·0	79·8		·972	·956	·906	·945	80	72	83	78	...	4	2	0	K. b.	K. b.	B
17	·936	·837	·913	·895	86·3	86·5	82·0	84·9	90·2	74·0	16·2	150·9	60·7	73·0	1·0	S.W.	E	S.W.	150	79·3	80·5	78·0	79·3		·907	·960	·906	·924	72	76	83	77	...	2	6	2	K. b.	Ck. kc.	B
18	·914	·826	·905	·882	87·5	88·5	82·2	86·1	89·4	76·5	12·9	145·9	56·5	72·8	3·7	E	S.S.E.	S.E.	137	79·5	79·8	77·8	79·0		·900	·900	·891	·897	69	66	82	72	...	2	2	0	K. b.	K. b.	B
19	·948	·861	·926	·912	86·0	87·0	82·3	85·1	89·0	75·9	13·1	148·8	59·8	72·5	3·4	E	S	S.W.	172	78·5	77·5	76·8	77·6		·876	·816	·849	·847	70	64	77	70	...	4	4	2	Pc. b.	C. b.	Cs. b.
20	·950	·869	·935	·918	86·8	88·0	82·0	85·6	89·0	75·7	13·3	153·5	64·5	71·5	4·2	E	S	E	132	77·8	76·8	76·0	76·9		·832	.772	·818	·807	65	58	75	66	...	4	2	2	Cs. b.	K. b.	C. b.
21	·966	·828	·901	·898	86·5	87·8	82·2	85·5	89·5	76·2	13·3	154·5	65·0	73·5	2·7	E.S.E.	S.S.E	S.E.	129	78·5	77·5	76·5	77·5		·868	·807	·838	·838	68	61	76	78	...	4	2	2	C. b.	K. b.	Cs. b.
22	·954	·804	·904	·907	87·0	87·5	82·5	85·7	89·5	77.4	12·1	147·5	58·0	71·8	5·6	E.S.E.	E.S.E.	E	132	79·0	77·8	77·5	78·1		·884	·823	·893	·867	69	63	79	70	...	4	4	0	C. b.	C. b.	B
23	·888	·792	·884	·855	86·5	88·5	82·5	85·8	89·2	72·2	17·0	148·3	59·1	68·5	3·7	E	S.S.E.	S.W.	179	79·5	78·8	78·5	78·9		·914	·855	·926	·898	72	63	83	73	...	2	4	4	K. b	K. b.	C. b.
24	·897	·814	·885	·865	78·0	77·0	76·0	77·0	83·5	72·2	11·3	137·8	54·3	71·0	1·2	S.W.	S.W.	Calm.	192	74·8	74·5	74·0	74·4		·831	·822	·814	·822	85	88	91	88	·83	8	10	8	Pc. o.	Pc. o.	Pc. o.
25	·889	·773	·887	·839	83·8	84·0	81·0	82·9	86·5	74·7	11·8	144·3	57·8	72·8	1·9	E.S.E.	S S.E.	S.E.	201	78·8	77·5	76·5	77·6		·919	·796	·853	·856	79	74	81	78	·71	8	6	2	Pc. o.	Pk. o.	Cs. b.
26	·888	·790	·856	·845	79·5	85·0	81·5	82·0	86·5	75·2	11·3	143·2	56·7	73·5	1·7	E.S.E.	E.S.E.	S.W.	183	77·0	76·5	75·5	76·3		·895	·799	·804	·833	89	66	75	77	·82	4	6	6	C. b.	K. c.	C. c.
27	·935	·840	·926	·900	85·0	82·5	75·5	81·0	86·3	73·2	13·1	138·8	52·5	71·8	1·4	S.S.E.	S	Calm.	153	78·0	78·4	74·0	76·8		·866	·922	·821	·869	72	83	93	83	1·19	8	8	10	Pc. o.	P. o.	Pc. o.
28	·889	·846	·882	·872	82·0	84·5	81·5	82·7	86·8	74·2	12·6	148·5	61·7	71·8	2·4	S.S.E.	S.S.E.	S.W.	142	77·8	78·5	77·5	77·9		·898	·895	·890	·894	82	75	83	80	·04	8	10	8	Ck. o.	Pc.pk.o.	Pc. o.
29	·909	·752	·886	·849	84·0	87·5	81·8	84·4	87·8	77·2	10·6	146·5	58·7	72·5	4·7	E.S.E.	S	S.E.	142	79·5	78·5	77·8	78·6		·948	·854	·900	·901	81	65	83	76	...	8	2	0	Pc. o.	K. b.	B
30	·907	·813	·883	·868	84·0	86·5	81·0	83·8	87·7	77·6	10·1	147·5	59·8	71·5	6·1	S.S.E.	E	S.E.	143	79·0	79·2	77·0	78·7		·925	·901	·911	·912	79	71	86	79	...	6	4	2	Pc. c.	K. b.	Cs. b.
Mean.	29·895	29·797	29·874	29·855	83·8	83·5	79·6	82·3	86·8	74·3	12·5	145.6	58·8	71·7	2·6				155	78·5	77·9	76·6	77·7		·904	·873	·873	·883	78	75	87	80	Total 10·11	5	5	5			

	Highest atmospheric Pressure	29·966	Inches.
	Lowest atmospheric Pressure	29·716	"
In the shade.	Highest Temperature	90·2°	Fah.
	Lowest Temperature	71·7°	"
	Greatest fall of rain in 24 hours	2·05	Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S.S.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU, HOSPITAL OBSERVATORY, FOR THE MONTH OF JULY, 1885.

1° 17′ *N., Lat.*, 103° 51′ *E. Long.*, *Height of Bar Cistern above Sea Level*, 10 *foot.*

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·906	...	29·898	29·902	86·0	...	82·0	84·0	88·3	77·5	10·8	152·0	63·7	73·0	4·5	S.S.E.		S.E.	136	80·0	...	77·5	78·8		·944	...	·878	·911	76	..	81	79	...	2	00	0	K. b.		B
2	·931	29·863	·894	·896	85·0	86·8	82·5	84·8	89·5	74·7	14·8	147·5	58·0	70·0	4·7	S.W.	S.W.	S.W.	158	79·0	80·8	73·5	79·4		·911	·970	·922	·934	76	76	83	78	.	2	2	2	C. b.	K. b.	Pc. b.
3	·959	·858	·906	·908	83·5	85·5	81·5	83·5	86·5	73·7	12·8	137·5	51·0	72·0	1·7	S.W,	S.W.	S.W.	166	78·8	78·9	78·5	78·7		·922	·887	·936	·915	78	73	87	79	·19	8	6	2	Pc. o.	Pc. k. c.	Cs. b.
4	·964	·907	·941	·937	84·5	76·0	74·0	78·2	86·5	72·8	13·7	134·5	48·0	71·8	1·8	S.W.	S	Calm.	189	79·5	74·0	73·5	75·7		·941	·814	·821	·859	79	91	98	89	·25	6	8	8	K. b.	Pc. o.	Pc. o.
5	·985	·907	·966	·953	78·0	81·0	79·8	76·6	83·3	73·7	9·6	133·0	49·7	72·8	0·9	WNW.	S.S.E.	S.W.	152	76·5	77·5	76·3	76·8		·909	·898	·861	·889	98	85	85	89	·05	10	10	10	Pc. o.	Pc. o.	Pc. o.
6	·956	·843	·877	·892	83·0	87·0	81·0	82·2	87·2	72·2	15·0	146·8	59·6	70·0	2·2	S.W.	S.W.	S.W.	132	77·0	79·0	76·5	77·5		·848	·884	·853	·862	75	69	81	75	...	8	4	2	Ck. o.	K. b.	Pc. b.
7	·951	·850	·950	·956	85·0	88·0	81·0	83·7	88·5	72·0	16·5	151·5	63·0	69·5	2·5	S.W.	S.W.	S.W.	131	77·0	77·5	76·3	77·1		·821	·802	·867	·830	68	60	82	70	...	6	4	0	Ck. c.	K. b.	B
8	30·007	·895	·965	·959	79·0	80·8	78·0	79·0	81·5	71·7	9·8	111·5	30·0	70·0	1·7	S.S.E.	S.W.	Calm.	156	74·0	75·5	76·0	75·0		·774	·816	·872	·821	78	77	91	82	·06	8	8	10	Pc. o.	Pc. o.	Pc. o,
9	29·972	·878	·963	·938	85·5	87·8	78·8	84·0	88·5	73·7	14·8	160·8	72·3	69·5	4·2	S.E.	E.S.E.	Calm.	150	79·0	76·3	76·0	77·1		·904	·753	·862	·839	74	57	89	73	...	2	8	7	K. b.	Pc. o.	Pc.c.
10	·982	·883	·929	·931	83.0	87·0	81·0	83·7	88·9	72·9	16·0	151·0	62·1	69·5	3·4	N.NW.	S.W.	S.W.	137	78·0	78·8	76·5	77·8		·893	·875	·853	·874	79	67	81	76	...	10	2	0	Ck. o.	K. b.	B
11	·924	·806	·905	·878	86·0	88·8	82·0	85·5	89·5	73·8	15·7	147·8	58·3	69·8	4·0	S	S.W.	S.W.	166	79·5	78·0	76·5	78·0		·920	·815	·840	·858	74	60	77	70	...	2	2	0	K. b.	K. b.	B
12	·892	·788	·891	·857	85·5	88·8	81·8	85·4	89·5	78·7	10·8	148·5	59·0	72·0	6·7	S	S.W.	S	158	77·5	77·8	77·0	77·4		·836	·835	·862	·844	68	59	80	69	...	2	2	0	K. b.	K. b.	B
13	·906	·796	·899	·866	86·0	87·8	77·8	83·9	89·8	73·7	16·1	148·8	59·0	70·0	3·7	E.S.E.	S.W.	Calm.	127	79·0	78·8	75·8	77·9		·898	·901	·853	·884	72	66	87	75	...	2	4	0	K. b.	Pc. b.	B
14	·921	·848	·913	·897	83·5	78·8	76·0	79·4	84·5	70·7	13·8	136·5	52·0	69·0	1·7	N.NW.	S.W.	S.W.	128	78·8	76·3	75·0	76·7		·922	·874	·856	·884	80	89	93	87	·05	4	8	0	C. b.	Pc. o.	Pc.k.b.
15	·895	·796	·867	·853	83·8	89·0	81·5	84·8	89·2	71·5	17·7	147·5	58·3	70·0	1.5	S.W.	S.W.	S.W.	139	79·0	78·0	77·0	78·3		·929	·857	·868	·885	80	63	81	75	...	4	4	2	Pc.k.b.	K. b.	Pc. b.
16	874	·800	·815	·829	82·8	81·5	78·0	80·8	82·9	74.7	8·2	151.2	68·3	72·0	2·7	S.W.	S.W.	S.W.	134	77·0	77·2	76·0	76·7		·852	·878	·872	·867	76	82	91	83	·02	6	8	8	Ck. c.	Pc. o.	Pc. o.
17	·945	·802	·858	·868	76·0	81·5	77·0	78·0	82·8	73·6	9·2	[illegible]	60·5	71·8	1·8	S.W.	S.W.	Calm.	189	74·0	76·5	74·0	74·8		·814	·846	·886	·849	91	78	95	88	1·10	10	8	8	Pc. o.	Pc. o.	Pc. o.
18	·863	·783	·819	·822	85·0	78·0	75·5	79·5	86·8	72·7	14·1	150·2	63·4	69·3	3·4	S	WNW.	S.W.	166	78·5	75·3	74·5	76·3		·878	·864	·842	·861	74	90	95	86	...	6	10	6	Ck. c.	Pc. o.	C. c.
19	·874	·802	·857	·844	83·0	86·5	81·0	83·5	89·2	74·2	15·0	150·5	61·3	70·0	4·2	S.W.	S.W.	S.W.	157	78·0	79·0	77·5	78·2		·893	·891	·897	·893	79	70	85	78	...	8	6	2	C. o.	Pk. c.	Cs. b.
20	·926	·830	·914	·890	86·2	84·5	79·3	83·3	87·5	72·2	15·3	147·5	60·0	69·5	2·7	E.S.E.	S.W.	S.W.	192	79·5	79·8	77·3	78·9		·918	.941	·911	·924	73	79	91	81	·27	2	8	2	K. b.	Pc. o.	C. b.
21	·895	·765	·867	·842	85·2	88·0	82·0	85·1	88·8	78·2	10·6	150·2	61·4	74·0	4·2	WNW.	S.S.E.	S.S.E.		78·0	80·0	78·5	78·8		·863	·917	·943	·908	71	69	86	75	...	4	2	2	C. b.	C. b.	C. b.
22	·874	·780	·864	·839	74·5	78·0	75·5	76·0	78·9	73·2	5·7	119·5	40·6	70·0	3·2	N.NW.	S.W.	Calm.		73·5	75·0	74·8	74·4		·814	·829	·857	·833	95	86	96	92	1·83	10	10	10	Pc. o.	Pc. o.	Pc. o.
23	·899	·783	·883	·855	85·0	86·2	80·5	83·9	87·9	72·7	15·7	150·0	62·1	69·0	3·7	S.W.	S.W.	S.W.		78·5	78·7	75·0	77·4		·888	·875	·795	·852	74	70	76	73	...	4	2	2	K. b.	K. b.	C. b.
24	·951	·889	·939	·926	85·0	86·5	80·5	84·0	87·9	71·7	16·2	149·5	61·6	68·0	3·7	S.S.E.	S.S.W.	Calm.		78·0	76·5	76·0	76·8		·866	·779	·838	·828	72	61	80	71	...	6	4	2	C. c.	K. b.	Cs. b.
25	·964	·873	·941	·926	84·5	87·8	81·0	84·4	88·0	72·3	15·7	147·5	59·5	71·0	1·3	E	S.W.	S.E.		78·0	76·3	76·0	76·8		·872	·753	·831	·819	74	57	78	66	...	6	4	0	K. c. c.	K. b.	B
26	·949	·844	·882	·892	86·3	87·5	81·5	85·1	88·3	75·3	13·0	149·3	61·0	72·0	3·3	S	W	Calm.		77·3	76·5	77·0	76·9		·816	·765	·868	·816	65	58	81	68	...	2	2	2	Ck b.	Cs. b.	Cs. b.
27	·898	·802	·887	·862	86·5	88·5	81·5	85·5	89·5	75·2	14·3	147·8	58·3	74·9	3·3	S.E.	S.W.	S.W.		79·0	78·0	77·8	78·3		·891	·818	·904	·871	70	61	85	72	...	2	2	0	K. b.	K. b.	K. b.
28	·911	·802	·878	·864	85·8	87·0	81·5	84·3	89·7	74·5	15·2	148.8	59·1	69·9	4·6	S.E.	S.E	S.E.		79·3	77·5	77·0	77·9		·913	·816	·868	·866	74	64	81	73	...	2	6	2	K. b.	Pc. c.	C. b.
29	·908	·822	·888	·873	85·5	89·0	81·5	85·3	89·2	74·2	15·0	157·3	63·1	70·0	4·2	E	S.E.	S.E.		79·0	78·0	77·0	78·0		·904	·811	·868	·861	74	59	81	71	...	2	4	0	K. b.	K. b.	B
30	·894	·788	·859	·847	86·0	87·0	81·0	84·7	88·9	76·7	12·2	148·3	59·4	72·3	4·4	E	E	S.E.		78·5	78·0	77·5	78·0		·864	·858	·897	·866	70	65	85	73	...	2	4	2	K. b.	Kc. b.	Pk. b.
31	·868	·760	·857	·828	86·5	88·8	81·5	85·6	89·8	76·4	13·4	153·5	63·7	70·0	6·4	S	S.S.E.	S.E.		79·0	76·8	76·5	77·4		·891	·761	·847	·833	70	56	79	68	...	2	2	0	K. b.	K. b.	B
Mean.	29·924	29·829	29·897	29·883	83·9	85·3	79·9	83·0	87·3	73·9	13·4	145·7	58·4	70·7	2·2				158	77·9	77·6	76·5	77·3		·881	·848	·868	·866	76	68	85	76	Total 3·82	5	5	3			

Highest atmospheric Pressure 30·007 Inches.
Lowest atmospheric Pressure 29·760 „
In the shade. { Highest Temperature 89·8° Fah.
In the shade. { Lowest Temperature 70·7° „
Greatest fall of rain in 24 hours 1·83 Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S.S.

METEOROLOGICAL RESULTS OF THE KANDANG KERBAU, HOSPITAL OBSERVATORY, FOR THE MONTH OF AUGUST, 1885.

N., Lat., 1° 17′ *E. Long.*, 103° 51′ *Height of Bar Cistern above Sea Level* 10 *ft.*

DATE	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. Direction.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·866	29·800	29·875	29·847	86·0	88·5	81·0	85·2	90·3	72·2	18·1	150·2	59·9	69·5	2·7	E	S.W.	S.E.		78·5	77·5	76·0	77·3		·875	·795	·831	·834	70	59	78	69	...	4	2	2	K. b.	K. b.	C. b.
2	·899	·778	·869	·849	83·8	89·0	81·8	84·9	89·2	73·5	15·7	147·8	58·6	70·0	3·5	Calm.	S.W.	S.W.		77·8	79·0	77·0	77·9		·872	·857	·863	·864	75	63	80	73	...	3	2	0	K. b.	K. b.	B
3	·890	·778	·853	·840	85·8	88·8	82·0	85·5	89·8	73·5	16·3	147·3	57·5	69·9	3·6	S.W.	S.W.	S.E.		78·0	78·3	77·0	77·8		·856	·827	·862	·848	69	60	79	69	.	4	2	0	K. b.	K. b.	B
4	·825	·816	·882	·874	81·5	80·2	78·8	80·2	82·5	69·2	13·3	120·0	37·5	65·5	3·7	S.W.	S.W.	Calm.		75·0	75·3	72·3	74·2		·782	·894	·707	·794	73	79	72	74	·09	6	8	0	Pc. o.	Pc. o.	B
5	·887	·788	·852	·842	84·0	88·3	81·5	84·6	88·8	68·7	20·1	150·3	61·5	67·4	1·3	S.WW.	S.W.	S.W.		77·5	78·8	77·0	77·8		·857	·856	·868	·860	74	64	81	73	...	2	4	2	K. b.	K. b.	C. b.
6	·880	·720	·847	·816	86·0	85·6	82·0	84·5	89·9	73·2	16·7	150·4	60·5	71·0	2·2	S.W.	S.W.	S.E.		79·5	77·8	77·5	78·3		·920	·847	·884	·884	74	70	81	75	...	2	4	3	K. b.	K. b.	Pc. b.
7	·896	·821	·892	·869	78·5	74·5	76·8	76·6	80·0	73·5	6·5	95·8	15·8	70·5	3·0	S.W.	S.W.	Calm.		76·5	73·5	75·8	75·3		·887	·814	·886	·862	91	95	95	90	·50	10	10	10	P. o.	P. o.	Pc..o,
8	·879	·760	·851	·830	84·8	86·0	81·0	83·9	87·3	73·7	13·6	150·5	63·2	72·0	1·7	S.W.	S.W.	S.W.		79·0	78·3	77·0	78·1		·916	·866	·875	·886	76	70	83	76	...	6	4	0	K. b.	K. b.	B
9	·866	·839	·842	·849	75·5	78·6	75·4	76·5	78·9	72·7	6·2	91·3	12·4	70·0	2·7	Calm.	S.W.	S.W.		74·0	75·6	75·0	74·9		·821	·846	·862	·843	93	87	97	92	·27	10	8	8	Pc. o.	Pc. o.	Pc. o.
10	·835	·717	·785	·779	83·2	86·8	80·5	83·5	86·8	73·2	13·6	151·5	64·7	72·2	1·0	S.W.	S.W.	S.W.		79·0	78·0	76·0	77·7		·846	·842	·838	·842	74	66	80	73	...	10	6	0	Pc. c.	Pc. c.	B
11	·855	·750	·829	·811	81·8	83·2	81·0	82·0	85·9	72·7	13·2	144·2	58·3	70·0	2·0	N.NW.	S.W.	S.W.		78·0	76·5	76·0	76·8		·910	·824	·831	·855	84	72	78	78	...	6	8	8	Pc. o.	Pc. o.	Pc. o.
12	·843	·711	·816	·790	85·0	86·8	80·5	84·1	88·0	73·2	14·8	149·5	61·5	72·0	1·2	S.S.E.	S.W.	S.W.		79·0	76·8	76·6	77·5		·911	·788	·867	·855	76	62	84	74	...	2	4	0	Pk.c.	C. k. b.	B
13	·875	·775	·871	·840	86·8	79·8	76·0	80·9	86·9	69·7	17·2	145·7	58·8	68·0	1·7	S.S.E.	S.W.	Calm.		78·5	75·8	74·8	76·4		·865	·839	·847	·850	68	82	92	81	·71	4	2	0	Ck. b.	Ck. b.	B
14	·887	·807	·870	·855	85·0	88·0	81·3	84·8	88·5	71·9	16·6	149·8	61·3	69·8	2·1	S	S.W.	Calm.		79·5	76·5	78·0	78·0		·934	·759	·910	·868	77	57	86	73	...	2	2	0	K. b.	K. b.	B
15	·889	·827	·865	·860	82·0	82·5	77·8	80·8	87·8	73·2	14·6	154·0	66·2	69 5	3·7	S.W.	S.W.	Calm.		76·5	76·8	76·0	76·4		·840	·847	·876	·854	77	79	92	82	...	8	10	2	Pc. o.	Pc. o.	C. b.
16	·882	·805	·872	·853	85·5	88·0	76·3	83·3	88·5	73·0	15·5	153·3	64·8	68·7	4·3	S	S.W.	Calm.		78·5	79·0	75·0	77·4		·882	·871	·853	·869	72	66	94	77	...	2	4	4	C. b.	K. b.	C.ck.b.
17	·908	·825	·894	·876	85·8	86·0	77·0	82·9	89·0	71·5	17·5	155·0	66·0	68·0	3·5	S.S.E.	E.S.E.	Calm.		79·3	78·8	75·0	77·7		·913	·889	·843	·882	74	71	91	79	...	6	4	0	K. c.	K. b.	C. b.
18	·949	·901	·911	·920	85·5	82·0	76·0	81·2	87·5	71·7	15·8	157·5	70·0	68·5	3·2	S.S.E.	Calm.	Calm.		80·0	77·0	75·0	77·3		·951	·862	·856	·889	78	79	95	84	...	2	6	2	K. b.	Pc. c.	C. b.
19	20·015	·877	·975	·956	78·8	82·0	74·5	78·4	82·9	70·7	12·2	112·7	29·8	67·0	3·7	WSW.	S.W.	Calm.		76·0	75·0	74·0	75·0		·862	·775	·834	·824	88	71	98	86	·05	10	6	2	Pc. o.	C. k. c.	C. b.
20	29·971	·867	·957	·932	85·0	87·0	81·0	84·3	89·0	71·8	17·2	147·0	58·0	66·9	4·9	WNW.	S	S.W.		79·0	77·0	75·0	77·0		·911	·794	·789	·831	76	62	74	73	...	2	2	2	K. b.	K. b.	C. b.
21	30·008	·851	·913	·930	80·0	88·0	81·0	84·3	89·2	72·3	16·9	149·5	60 3	68·9	3·4	S.W.	S	S.W.		77·5	77·8	76·0	77·1		·895	.815	·831	·847	89	61	78	76	...	2	4	0	K. b.	K. b.	B
22	29·989	·849	·922	·920	80·5	88·0	81·3	83·3	89·5	75·2	14·3	152·3	62·8	71·0	4·2	E.S.E.	S.W.	S.W.	101	77·5	75·6	75·0	76·0		·904	·717	·786	·802	87	54	73	71	...	2	4	0	Ck. b.	C. b.	B
23	·932	·828	·906	·889	86·0	88·0	81·5	85·2	89·3	70·2	19·1	147·7	58·4	64·8	5·4	S	S.W.	S.E.	156	78·0	76·0	76·0	77·0		·852	·737	·825	·805	68	56	77	67	...	0	2	0	B	K. b.	B
24	·963	·819	·908	·897	85·0	86·5	81·3	84·3	89·0	70·7	18·3	145·8	56·8	69·5	1·2	S.E.	S.W.	S.W.	196	77·5	76·5	76·3	76·8		·844	·779	·840	·821	70	61	79	70	...	0	4	0	B	P.pk.b.	B
25	·930	·831	·923	·895	85·5	85·0	81·0	83·8	87·7	75·2	12·5	152·0	64·3	73·5	1·7	S.E.	E.S.E.	S.W.	180	78·5	76·5	76·0	77·0		·882	·799	·831	·837	72	66	78	75	·02	0	6	6	B	Pc.pkc.	C. c.
26	·979	·819	·912	·903	85·0	86·5	81·5	84·3	88·9	71·4	17·5	148·7	59·8	70·0	1·4	E	S.W.	S.E.	162	79·0	76·5	75·5	77·0		·911	·779	·804	·831	76	62	75	72	...	2	6	6	K. b.	Pc.ck.c.	Pc. c.
27	·912	·832	·886	·877	85·5	86·0	81·5	84·3	90·6	71·7	18·9	155·0	64·4	68·5	3·2	S.W.	S	S.E.	180	78·0	73·5	76·5	77·7		·859	·874	·847	·860	70	70	79	73	·06	6	6	6	Ck. c.	K.pc.c.	Pc c.
28	930	·838	·897	·888	86·0	88·8	82·0	85·6	89·9	71·4	18·5	156·9	67·0	68·9	2·5	E.S.E.	S.W.	S.W.	184	79·5	79·0	77·5	78·7		·920	·861	·825	·869	74	63	81	73	...	2	0	2	Ck. b.	B	C. b.
29	·925	·842	·812	·893	87·2	89·2	81·5	85·9	90·0	73·5	16·5	147 8	57·8	69·9	3·6	S.W.	S.W.	S.W.	192	80·2	75·5	76·5	77·4		·938	·899	·846	·828	72	50	78	67	...	2	0	0	K. b.	B	B
30	·936	·890	·934	·923	85·8	80·0	76 5	80·8	86·8	71·6	15·2	148·8	62·0	64·8	6·8	WNW.	W	Calm.	167	78·8	76·5	75·5	76·9		·871	·867	·871	·869	72	85	95	84	·64	2	4	8	K. b.	C. b.	Pc. o.
31	·945	·835	·890	·890	83·8	84·0	79·5	82·4	87·3	72·5	14·8	152·3	65·0	68·5	4·0	WNW.	S.W.	Calm.	164	79·0	77·5	77·0	77·8		·929	·856	·895	·893	80	73	89	81	...	2	2	0	K. b.	K. b.	B
Mean.	29·913	29·810	29·884	29·869	83·8	85·2	78·7	82·9	87·6	72·2	15·4	144·4	56·8	69·2	3·0				168	77·4	76·9	75·9	77·4		·884	·832	·845	·854	76	68	83	76	Total 2·34	4	4	2			

	Highest atmospheric Pressure	30·015	Inches.
	Lowest atmospheric Pressure	29·711	,,
In the shade.	Highest Temperature	90·6°	,,
In the shade.	Lowest Temperature	68·7°	,,
	Greatest fall of rain in 24 hours 0·71 Inches.		

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METEOROLOGICAL RESULTS OF THE KANDANG KERBAU, HOSPITAL OBSERVATORY, FOR THE MONTH OF SEPTEMBER, 1885.

1° 17′ *N., Lat.,* 103° 15′ *E. Long.,* *Height of Bar Cistern above Sea Level* 10 *ft.*

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. DIRECTION.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·925	...	29·894	29·909	85·0	...	77·0	81·0	85·5	71·7	13·8	152·3	66·8	68·0	3·7	S.W.		Calm.	175	78·0	...	75·5	76·8		·866	...	·864	·865	72	...	93	83	.	4	...	4	K. b.		Pc. b.
2	·905	29·819	·890	·871	83·8	84·0	79·5	82·4	85·0	70·8	14·2	152·0	67·0	68·5	2·3	S.W.	S.W.	Calm.	173	77·0	77·2	76·0	76·7		·839	·845	·852	·845	73	73	85	77	·20	10	0	0	Pc. o.	B	B
3	·897	·773	·867	·846	85·0	84·8	81·8	82·9	89·0	71·2	17·8	141·2	52·2	70·0	1·2	S.W.	S.W.	S.W.	184	78·5	77·0	75·8	77·1		·888	·825	·811	·841	74	71	75	73	...	2	8	0	K. b.	Pc. o.	B
4	·904	·803	·874	·860	86·0	86·5	80·0	84·2	89·5	73·7	15·8	153·0	63·5	69·5	4·2	S.S.E.	S.S.E.	Calm.	165	79·3	77·8	77·5	78·2		·910	·867	·811	·863	73	65	89	76	·04	4	8	8	K. b.	Pc. o.	Pc. o.
5	·944	·808	·897	·883	85·5	86·0	82·0	84·5	90·0	74·2	15·8	150·5	60·5	70·0	4·2	S.W.	S.W.	S.E.	184	79·0	78·0	77·0	78·0		·904	·852	·862	·873	74	68	79	74	...	2	10	8	K. b.	Pc. o.	Pc. o.
6	·912	·789	·878	·859	86·0	88·0	81·5	85·2	89·9	74·4	15·5	155·2	65·3	70·0	4·4	S.S.E.	S.W.	S.E.	170	78·5	79·5	76·5	78·2		·876	·893	·846	·872	70	68	79	72	...	0	2	0	B	K. b.	B
7	·908	·800	·891	·866	86·0	89·0	81·0	85·3	90·3	74·5	15·8	149·9	59·6	72·0	2·5	S.S.E.	S.E.	S.E.	172	79·5	79·2	76·0	78·2		·920	·868	·831	·873	74	64	78	72	...	2	4	0	K. b.	K. b.	B
8	·908	·806	·896	·870	85·5	88·5	82·0	85·3	90·5	74·2	16·3	152·0	61·5	71·0	3·2	S.W.	S.W.	S.E.		80·0	77·0	76·5	77·8		·951	·774	·840	·855	78	57	77	71	...	6	4	2	Pc. c.	K. b.	K. b.
9	·933	·800	·902	·878	84·0	88·5	76·8	83·1	88·9	74·2	14·7	148·5	59·6	69·5	4·7	S.S.E.	S.E.	S.E.		78·0	78·5	75·0	77·2		·879	·841	·846	·855	75	62	92	76	·02	8	2	0	Pc. o.	K. b.	B
10	·951	·878	·929	·919	83·5	83·0	80·5	82·3	83·7	73·3	15·4	144·5	55·8	68·9	4·4	S.E.	S.E.	S.E.		78·5	77·0	76·5	77·3		·909	·848	·860	·872	79	75	82	79	...	8	8	0	C. o.	Pc. k. o.	B
11	·950	·795	·882	·876	85·5	83·5	81·5	83·5	88·9	71·7	17·2	154·9	66·0	69·0	2·7	S.E.	S.E.	S.E.		79·5	77·5	76·5	77·8		·917	·864	·846	·876	76	77	79	77	...	2	4	0	K. b,	K. b.	B
12	·965	·853	·913	·910	88·0	85·9	79·0	84·3	90·2	73·2	17·0	158·9	68·7	67·9	5·3	S.S.E.	S.S.W.	Calm.		78·5	75·4	76·0	76·6		·848	·751	·858	·819	64	59	87	70	...	4	4	0	K. b.	C. b	B
13	·946	·842	·905	·893	85·5	86·0	82·0	84·5	89·9	74·7	15·2	157·3	67·4	72·0	2·7	S	S	S.E.		79·5	78·3	77·5	78·4		·927	·867	·884	·893	76	70	81	76	...	4	4	4	Ck. b.	K. b.	Pck.b.
14	·948	·866	·941	·918	86·0	85·5	82·0	84·5	89·5	72·7	16·8	155·4	65·9	68·9	3·8	E	E.N.E.	S.E.		78·5	77·0	77·5	77·7		·875	·814	·883	·857	70	66	81	72	...	4	8	2	K. b.	Pc. k. c.	K. b.
15	986	·862	·909	·919	86·0	85·9	78·0	83·3	89·7	72·9	16·8	156·5	66·8	68·7	4·2	E	E.S.E.	Calm.		78·0	76·9	75·5	76·8		·852	·804	·850	·835	68	64	89	74	...	2	2	6	K. b.	C. b.	Pc. c.
16	30·012	·854	·922	·929	76·3	85·2	80·5	80·7	85·8	73·6	12·2	153·3	67·5	72·0	1·6	S.W.	S.W.	S.E.		74·8	77·2	76·0	76·0		·843	·827	·838	·836	93	68	80	80	·59	10	4	6	Pc. o.	K. b.	Cs. c.
17	29·925	·831	·910	·889	88·0	84·0	78·5	83·5	88·2	73·7	14·5	159·7	71·5	70·0	3·7	S.W.	S.S.W.	Calm.		76·8	79·0	76·0	77·3		·772	·925	·865	·854	57	79	89	75	·85	4	6	8	K. b.	Pc. k. o.	Pc. o.
18	·983	·868	·935	·929	76·0	82·5	78·0	78·8	88·0	71·7	16·3	115·0	27·0	68·0	3·7	WSW.	S.W.	Calm.		75·0	76·5	75·0	75·5		·856	·833	·951	·847	95	75	89	86	·05	10	6	4	Pc. o.	Pc. c.	K. b.
19	·949	·875	·928	·917	82·0	77·8	73·5	77·8	83·5	74·5	9·0	120·9	37·4	69·9	4·6	Calm.	WSW.	Calm.		77·5	75·3	72·5	75·1		·883	·845	·787	·838	81	89	95	88	·65	10	10	6	Pc. o.	Pc. o.	Pc. c.
20	·928	·817	·901	·882	82·5	82·0	76·0	80·2	84·8	70·7	14·1	152·5	67·7	69·7	1·0	S.W.	S.W.	Calm.		78·0	76·5	75·0	76·5		·899	.840	·856	·865	81	77	95	84	...	8	8	2	Ck. o.	Cs. o.	C. b.
21	·927	·893	·922	·917	84·0	87·2	81·5	84·2	89·2	73·7	15·5	157·3	68·1	70·0	3·7	E	S.E.	S.E.		79·0	77·2	76·5	77·6		·925	·800	·846	·857	79	62	78	73	...	2	6	6	K. b.	K. c.	C. c.
22	·953	·843	·902	·898	84·8	81·2	78·5	81·5	87·9	74·2	13·7	160·3	72·4	74·2	0·2	S.E.	Calm.	Calm.		79·0	78·7	77·0	78·0		·916	·947	·909	·924	76	89	93	86	·04	4	10	10	K. b.	Pc. o.	Pc. o.
23	·940	·819	·915	·891	83·0	81·0	78·0	80·7	87·9	73·7	14·2	152·3	64·4	69·5	4·2	N.NE.	S.W.	Calm		78·0	75·5	75·0	76·2		·893	·810	·829	·844	79	77	86	81	...	8	10	10	Pc. o.	Pc. o.	Pc. o.
24	·939	·852	·926	·906	82·0	79·8	74·0	78·6	87·7	70·7	17·0	158·3	70·6	68·8	1·9	S.W.	Calm.	Calm.		77·0	77·0	73·5	75·8		·862	·891	·821	·858	79	88	98	88	·02	8	10	0	K. o.	Pc. o.	B
25	·964	·962	·917	·948	84·5	82·8	80·8	82·7	88·5	71·5	17·0	150·5	62·0	68·0	3·5	S.E.	E.S.E.	S.E.		78·5	79·0	75·0	77·5		·895	·942	·792	·876	75	84	75	78	·05	0	10	0	B	Pc. o.	B
26	·958	·841	·953	·918	85·5	86·0	79·0	83·5	87·9	72·1	15·8	151·3	63·4	71·0	1·1	S.W.	E.S.E.	S.E.		79·0	77·0	76·0	77·3		·904	·807	·858	·855	74	65	87	75	·02	0	0	10	B	B	Pc. o.
27	·952	·852	·901	·902	85·5	80·0	79·0	81·5	88·2	73·7	14·5	147·5	59·3	69·0	4·7	S.E.	S	Calm.		79·0	75·5	76·5	77·0		·904	·827	·880	·870	74	80	89	81	...	4	8	0	K. b.	C.	B
28	985	·873	·917	·925	77·0	83·5	76·0	78·8	84·0	72·7	11·3	142·9	58·9	69·5	3·2	Calm.	S.W.	Calm.		75·5	76·0	75·0	75·5		·864	·793	·856	·838	93	69	95	86	·23	10	10	10	Pc. o.	Pc. o.	Pc. o.
29	·994	·906	·971	·957	82·3	81·5	76·0	79·9	87·5	70·8	16·7	160·5	73·0	67·5	3·3	N.W.	S.W.	S.S.E.		78·0	76·5	74·0	75·5		·902	·761	·814	·826	82	71	91	81	...	10	10	0	Pk. o.	Pc o.	B
30	·936	·890	·958	·944	84·5	89·5	78·0	80·7	87·7	71·8	15·9	155·0	61·3	70·0	1·8	S.W.	Calm.	Calm.		77·5	76·5	76·0	76·7		·850	·872	·872	·865	72	87	91	80	·05	6	10	10	K. c.	Pc. o.	B
31																																			6				
Mean.	29·946	29·843	29·911	29·900	83·9	84·1	79·1	82·3	88·0	72·8	15·2	150·6	62·6	69·7	3·1				172	78·0	77·2	75·8	77·0		·881	·864	·847	·858	76	72	86	76	Total 2·81	5	6	4			

Highest atmospheric Pressure 30·012 Inches.
Lowest atmospheric Pressure 29·773 „
In the shade. { Highest Temperature 90·5° Fah.
In the shade. { Lowest Temperature 70·7° „
Greatest fall of rain in 24 hours 0·85 Inches.

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Principal Civil Medical Officer, S.S.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF OCTOBER, 1885.

N., Lat., 1' 17° E. Long., 103° 5' *Height of Bar Cistern above Sea Level 10 ft.*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Direction. 9 H.	15 H.	21 H.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·984	29·827	29·927	29·913	82·5	87·0	79·0	82·8	87·2	72·6	14·6	148·0	60·8	67·3	5·3	S.W.	E.N.E.	Calm.		78·0	76·0	75·5	76·5		·899	·750	·838	·829	83	58	84	75	...	6	2	0	Ck. c.	K	B
2	·992	·875	·972	·946	85·2	85·0	76·5	82·3	87·0	72·3	14·7	157·2	70·2	67·5	4·8	S.S.E.	S.W.	Calm.		78·5	76.5	75·5	76·8		·885	·800	·871	·852	74	66	95	78	...	4	6	0	Pk. b.	K. c. c.	B
3	·990	·889	·907	·929	86·0	79·5	79·0	81·5	89·5	74·7	14·8	157·5	68·0	68·9	5·8	S.W.	S.W.	Calm.		78·5	77·5	77·0	77·7		·875	·917	·902	·898	70	91	91	84	...	2	8	0	K. b.	Pc. c.	B
4	·980	·886	·970	·915	86·0	83·0	78·0	82·3	86·7	74·6	12·1	151·3	64·6	72·0	2·6	WNW.	S.S.W.	Calm.		78·5	75·3	75·0	76·3		·873	·785	·829	·829	70	68	86	75	...	4	6	0	K b.	C. c	B
5	·980	·851	·894	·908	82·5	88·0	79·5	83·3	90·7	74·9	15·8	150·3	59·6	70·5	4·1	N.NW.	S	Calm.	38	78·5	78·8	77·5	78·3		·922	·861	·917	·900	83	65	91	79	...	6	4	0	C. c	K. b.	B
6	·983	·876	·977	·945	85·0	86·0	79·0	83·3	88·5	74·7	13·8	155·3	66·8	69·5	5·2	WSW.	S.S.W.	Calm.	50	79·0	77·0	76·5	77·5		·911	·807	·880	·866	76	65	89	77	...	0	2	0	B	B	B
7	30·012	·844	30 003	·953	85·5	88·5	81·8	85·3	89·9	74·2	15·7	152·7	62·8	69·8	4·4	S.W.	S.W.	Calm.	20	78·5	79·0	77·3	78·3		·882	·864	·877	·874	72	64	81	72	...	8	4	0	Pc. k. o.	C. b.	B
8	·017	·883	29·974	·958	83·5	85·0	80·0	82·8	87·8	74·0	13·8	155·3	67·5	67·7	6·3	W	WSW.	Calm.	45	76·5	77·5	76·5	76·8		·819	·843	·868	·843	71	70	85	75	...	8	10	0	C. o.	Pk. c. o.	B
9	·001	·854	·942	·932	85·4	90·0	78·0	84·5	90·2	72·3	17·9	152·0	61·8	67·3	5·0	S.W.	S W.	Calm.	56	78·5	78·0	76·0	77·5		·882	·798	·872	·851	73	56	91	73	...	6	2	0	K. c.	C. b.	B
10	29·972	·857	·968	·932	86·0	89·5	77·0	84·2	89·6	71·7	17·9	145·9	56·3	68·7	3·5	S	S.W.	Calm.	22	79·0	79·9	76·5	78·5		·898	·894	·905	·899	72	64	98	78	·02	6	4	8	C. c.	B	Pc. o.
11	·975	·875	·891	·914	84·0	83·5	80·8	82·8	87·5	73·7	13·8	153·5	66·0	68·0	5·7	S.S.E.	WNW.	S.E.	51	79·0	77·5	77·0	77·8		·925	·864	·879	·889	79	75	84	79	...	2	10	0	K. b.	Pc. o.	B
12	·951	·814	·910	·892	83·5	89·0	75·6	82·7	89·5	72·8	16·7	157·3	67·8	70·8	2·0	S.W.	Calm.	Calm.	49	78·5	79·0	74·5	77·3		·909	·857	·842	·869	79	63	95	79	·95	2	2	10	K. b.	K. b.	Pc. o.
13	·913	·800	·912	·875	85·0	88·5	78·0	83 7	89·8	74·2	15·6	155·3	65·5	68·9	5·3	S.W.	S.S.W.	Calm.		79·0	79·5	76·0	78·2		·911	·887	·872	·890	76	66	91	78	...	6	4	6	Ck. c.	B	Pc. c.
14	·977	·844	·925	·915	84·2	87·5	82·0	84·6	89·9	73·0	16·9	154·5	64·6	68·8	4·2	S.S.W.	S.W.	Calm.	53	79·2	79·5	78·0	78·9		·931	·890	·906	·909	79	69	83	77	...	6	6	2	Pk. c.	C. c.	C. b.
15	974	·558	·935	·922	86·5	89·0	82·0	85·8	90·0	72·0	18·0	150·3	60·3	68·0	4·0	S.S.E.	S.W.	Calm.	32	79·0	79·5	77·5	78·7		·891	·880	·884	·885	70	65	81	72	...	2	2	2	K. b.	K. b.	C. b.
16	·987	·835	·896	·906	87·0	89·5	83·0	86·5	90·2	74·7	15 5	150·0	59·8	71·0	3·7	S.W.	S.W.	S.E.	35	79·0	78·5	76·5	78·0		·884	·827	·826	·846	69	60	73	67	...	2	2	0	C. b.	K. b.	B
17	·943	·815	·937	·893	87·0	88·0	79·0	84·7	89·5	74·7	14·8	153·5	64·0	71·0	3·7	S.S.W.	S.W.	S.E.	43	79·0	78·8	76·8	78·2		·884	·862	·894	·880	69	64	89	74	...	2	2	2	K. b.	K. b.	C. b.
18	·947	·816	·889	·884	85·0	85·3	77·8	82·7	88·0	73·9	14·1	149·8	61·8	70·8	3·1	S.E.	Calm.	Calm.	75	79·0	76·3	76·0	77·1		·911	·792	·876	·859	76	65	93	78	.26	2	6	8	K. b.	C. c.	C. b.
19	·955	·784	·910	·883	84·0	84·6	78·2	82·3	87·8	72·8	15·0	157·3	69·5	68·0	4·8	S.W.	N.E.	Calm.	54	78·5	76·5	76·8	77 3		·902	·806	·903	·870	77	68	94	79	...	8	6	6	Pk. o.	Pk. c.	Cs. c.
20	·960	·832	·880	·891	85·5	84·2	80·0	83·3	88·5	72·2	16·3	155·0	66 5	70·0	2·2	NNW.	S.S.E.	S.E.	21	76·5	78·2	76·0	76·9		·777	·885	·845	·836	65	75	82	74	...	4	6	4	K. b.	K. c. c.	Ck. b.
21	30·000	·869	·943	·937	81·5	81·0	75·0	83·2	88·0	71·7	16·3	154·5	66·5	68·0	3·7	N.W.	N.N.E.	Calm.	20	76·0	76·5	74·0	75·5		·825	·853	·828	·835	77	81	95	84	·34	10	10	6	Pc. o.	Pc. o.	Ck. c.
22	29·948	·869	·915	·913	84·5	77·5	75·0	79·0	86·5	71·5	15·0	143·5	57·0	67·9	3·6	Calm.	S	Calm.	63	78·0	75·5	74·5	76 0		·872	·858	·849	·869	74	91	98	89	·90	4	10	10	Ck. b.	Pc. o.	Pc. o.
23	·922	·810	·873	·868	84·5	86·2	78·8	83·2	87·9	71·7	16·2	154·5	66·6	70·0	1·7	S.E.	S.W.	Calm.	32	76·5	78·2	76·0	76·9		·806	·858	·862	·842	68	68	88	75	...	4	4	6	Ck. b.	K. c. b.	Pk. c.
24	·908	·819	·868	·865	85·5	83·0	78·5	82·3	88·5	71·2	17·3	154·0	65·5	69·0	2·2	S.W.	S.S.E.	Calm.	30	79·0	77·5	77·0	77·8		·904	·810	·909	·808	74	77	93	81	...	2	2	6	K.c.k.b.	C b.	Pk. c.
25	·920	·836	·893	·883	85·5	84·5	79·0	83·0	88·8	73·7	15·1	158·3	69·5	71·1	2·7	S	S.W.	E	51	80·0	77·5	77·0	78·2		·951	·850	·902	·901	78	72	91	80	·13	2	6	6	B	Pc. pkc.	Pc. c.
26	·940	·843	·895	·893	84·5	84·0	77·5	82·0	85·0	74·0	11·0	149·5	64·5	72·0	2·0	N	E.	E	33	78·0	77·0	76·0	77·0		·872	.834	·879	·862	74	72	93	79	...	6	6	4	Ck. c.	Pk. c.	pkpcb.
27	·952	·872	·932	·919	85·5	79·8	75·5	80·3	88·9	71·7	17·2	152·3	63·4	70·0	1·7	WSW.	Calm.	Calm.	27	78·0	77·3	75·0	76·8		·859	·904	·863	·875	70	89	98	86	1·26	4	8	10	K. b.	Pc. o.	Pc. o.
28	960	·828	·919	·902	84·0	88·5	77·0	83·2	88·6	71·5	17·1	157·3	68·7	68·0	3·5	S.W.	WSW.	Calm.	28	78·5	78·7	76·0	77·7		·902	·850	·886	·876	77	63	95	78	...	6	4	0	Pc. c.	Pc. b.	B
29	·940	·708	·908	·852	84·5	87·0	78·5	83·3	89·5	72·3	17·2	154 8	65·3	71·5	0·8	S.W.	S.W.	Calm.	30	77·5	77·0	77·0	77·2		·850	·794	·909	·851	72	62	93	76	...	2	4	6	K. b.	Ck. b.	Pc. c.
30	·952	·793	·912	·886	85·5	82·5	77·0	81·7	86·0	70·9	15·1	152·5	66·5	68·2	2·7	WSW.	S.W.	Calm.	27	79·0	77·5	76·5	78·2		·904	·887	·908	·896	74	79	98	84	·10	6	8	0	K.pk. c.	Kc. o.	B
31	·912	·795	·867	·858	83·0	84·0	77·8	81·6	91·3	71·9	19·4	157·3	66·0	68·7	3·2	E	S.E.	Calm.	33	78·0	76·8	76·0	76·9		·893	·825	·876	·865	79	72	92	81	...	6	2	0	C. k. c.	C. b.	B
Mean.	29·963	29·838	29·921	29·907	84·8	85·5	78·7	83·0	88·6	72·9	15·7	153·2	64·6	69·3	3·6				40	78·3	77·7	76·2	77·4		·884	·844	·876	·868	74	69	89	76	Total 3·96						

	Highest atmospheric Pressure	30·017 Inches.
	Lowest atmospheric Pressure	29·708 ,,
In the shade.	Highest Temperature	91·3° ,,
	Lowest Temperature	70·9° ,,

Greatest fall of rain in 24 hours 1·26 Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S.S.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF NOVEMBER, 1885.

N., Lat., 1′ 17° *E. Long.,* 103° 5′ *Height of Bar Cistern above Sea Level* 10 *ft.*

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·939	29·824	29·936	29·899	84·0	80·5	76·5	80·3	86·0	71·7	14·3	143·7	57·7	68·5	3·2	S.W.	Calm.	Calm.	32	78·5	76·0	75·5	76·7		·899	·838	·871	·869	77	80	95	81	.07	4	6	6	K. b.	Cs. c.	Pc. c.
2	·942	·815	·910	·889	79·2	84·0	77·0	80·1	85·2	73·2	12·0	137·8	52·6	70·0	3·2	W	S.W.	Calm.	28	79·2	78.0	76·0	76·7		·858	·879	·886	·874	87	75	95	86	·67	10	4	0	Pc. o.	Pk. c. b.	B
3	·958	·844	·925	·909	80·0	85·5	79·0	81·5	86·5	73·0	13·5	149·5	63·0	69·8	3·2	W	S.E.	Calm.	37	79·0	78·5	78·0	78·5		·979	·882	·947	·936	96	72	95	81	·22	4	8	4	C. b.	Pc. o.	Pc. b.
4	·971	·831	·921	·908	85·0	88·0	78·8	83·9	88·5	70·7	17·8	147·3	58·8	69·5	1·2	N.W.	N	Calm.	23	77·5	79·5	76·5	77·8		·843	·892	·885	·873	70	68	90	76	...	4	6	0	C. cs. b.	K. c.	B
5	·966	·816	·932	·905	84·8	86·5	77·5	82·9	88·6	71·7	16·9	158·5	69·9	69·0	2·7	N.W.	W	Calm.	45	78·8	78·5	76·5	77·9		·903	·868	·901	.891	76	69	95	80	...	2	6	0	K. b.	K. pc. c.	B
6	·948	·827	·901	·892	86·0	78·0	76·0	80·0	88·9	71·6	17·3	154·5	65·6	69·0	2·6	N.W.	Calm.	Calm.	32	78·5	75·5	75·0	76·3		·874	·852	·856	·861	70	89	95	85	17·0	4	10	8	K. b.	Pc. o.	Pc. o.
7	·965	·830	·893	·896	83·0	77·0	75·8	78·6	87·8	71·2	16·6	153·3	65·5	68·7	2·5	W	S.W.	Calm.	34	78·5	75·5	75·0	76·3		·915	·864	·860	·879	81	93	96	90	2·65	6	10	10	Ck. c.	Pc. o.	Pc. o.
8	·921	·791	·892	·868	82·0	85·5	77·0	81·5	85·9	71·7	14·2	159·2	73·3	70·0	1·7	W	WSW.	Calm.	50	78·0	78·5	76·0	77·5		·906	·882	·886	·891	83	72	95	83	·02	4	6	0	C. k. b.	Pc. c.	B
9	·919	·828	·910	·868	85·0	84·8	77·0	82·3	87·5	71·5	16·0	152·5	65·0	69·2	2·5	W	WSW.	Calm.	52	78·0	78·3	75·5	77·3		·866	·881	·864	·870	72	76	93	79	·01	4	8	8	K. b.	K. cs. c.	Pc. o.
10	·926	·813	·901	·880	81·5	86·0	78·0	81·8	87·0	71·9	15·1	154·5	67·5	69·0	2·9	W	WSW.	Calm.	49	76·5	77·5	77·0	77·0		·847	·829	·916	·864	79	66	95	80	...	6	4	0	K. c.	C. b.	B
11	·925	·809	·922	·885	86·5	89·0	79·8	85·1	89·9	72·7	17·2	153·0	63·1	69·5	3·2	W	S.S.W.	Calm.	37	79·5	79·9	76·8	78·7		·904	·896	·882	·894	72	66	87	75	...	2	2	0	K. b.	K. b.	B
12	·891	·824	·894	·869	84·0	83·0	76·3	81·1	86·9	70·9	16·0	153·9	67·0	69·5	1·4	WNW.	S.S.W.	Calm.	49	79·0	77·0	75·8	77·3		·925	·848	·887	·887	79	75	98	84	·12	8	3	0	Pc. o.	K. b.	B
13	·942	·833	·902	·892	80·0	86·8	78·5	81·8	86·9	72·6	14·3	158·3	71·4	69 8	2·8	WSW.	W	Calm.	52	77·0	78·0	76·5	77·2		·889	·842	·887	·873	87	66	91	81	...	6	4	6	C. c.	K. b.	Ck. c.
14	·907	·793	·889	·863	85·0	79·0	78·0	80·7	87·3	73·7	13·6	156·5	69·2	70·5	3·2	N.W.	NN.W.	Calm.	50	78·5	76·0	77·0	77·2		·888	·858	·916	·887	74	87	95	75	·26	4	8	8	K. b.	Pc. o.	Pk. o.
15	924	·782	·895	·867	85·5	86·0	79·0	83·5	86·5	73·9	12·6	152·5	66·0	70·0	3·9	W	S.S.E.	Calm.	50	79·3	78·0	77·5	78·3		·912	·852	·925	·896	75	68	93	79	...	2	2	2	K. b.	C. b.	K. b.
16	·939	·809	·923	·890	82·0	86·5	79·5	82·7	86·8	74·6	12 2	149·8	63·0	73·0	1·6	WSW.	WSW.	Calm.	54	78·5	79·5	78·0	78·7		·929	·914	·940	·924	85	72	93	83	·07	6	6	8	Pc. c.	K. c.	Pc. o
17	·933	·806	·922	·887	82·0	81·5	77·8	80·4	83·8	74·2	11·6	138·2	52·4	71·8	2·4	WSW.	Calm.	Calm.	39	77·0	77·5	75·3	76·6		·862	·890	·843	·865	79	83	89	84	...	8	8	8	Ck. o.	Pc. o.	Pc. o.
18	·896	·773	·887	·852	85·5	85·0	76·0	82·2	88·5	72·2	16·3	155·3	66·8	69·5	2·7	N	N	Calm.	37	78·6	78·0	75·0	77·2		·888	·866	·856	·870	73	72	95	80	.07	4	8	8	K. b.	Pc. o.	Ckpco.
19	·923	·833	·913	·889	85·0	81·0	75·8	80·6	87·5	72·7	14·8	150·5	63·0	71·0	1·7	N.W.	N.NW.	Calm.	39	77·5	78·8	74·8	77 0		·844	·957	·848	·883	70	90	95	85	1·05	7	10	7	Ck. c.	Pc. o.	Ck. c.
20	·938	·831	·931	·900	81·5	81·0	76·0	79·5	87·9	73·7	14·2	157·5	69·6	71·8	1·9	Calm.	N.NW.	N.NW.	43	77·5	77·0	74·5	76·3		·890	·875	·835	·867	83	83	93	86	...	7	8	8	Ck. c.	Pc. b.	Pc. o.
21	·951	·847	·907	·902	85·0	88·0	78·8	83·9	89·0	73·5	15·5	160·8	71·8	71·0	2·5	WSW.	S.W.	Calm.	44	77·5	78·5	76·8	77·6		·844	·848	·896	·863	70	64	91	75	...	4	4	2	Ck. b.	K. b.	C. b.
22	·960	·855	·952	·922	79·8	83·5	79·5	80·9	85·0	73·7	11·3	133·5	48·0	72·0	1·7	WNW.	E.	Calm.	49	77·0	77·5	76·5	77·0		·892	·863	·873	·876	88	75	87	83	·08	8	10	2	Pc. o.	Pc. k. o.	Cs. b.
23	30·020	·881	·978	·959	80·0	85·0	77·0	80·7	86·5	74·1	12·4	141·8	55·3	72·5	1·6	WSW.	WSW.	Calm.	51	76·5	77·5	75·5	76·0		·867	·844	·886	·866	85	70	95	83	·23	8	6	10	Pc. o.	K. c.	Pc. ko.
24	·005	·905	·994	·968	82·0	85·0	77·0	81·3	86·5	74·7	11·8	155·0	68·5	72·2	2·5	Calm.	S.S.W.	N.W.	53	77·0	77·5	75·5	76·7		·862	·843	·864	·856	78	70	93	80	1·17	4	6	8	K. b.	Pc. o.	Pc. o.
25	·015	·912	30·002	·976	82·0	76·5	75·0	77·8	83·3	71·8	11·5	109·8	26·5	67·8	4·0	W	Calm.	Calm.	54	78·0	75·0	74·5	75·8		·906	·849	·849	·868	83	93	98	91	·40	10	10	10	Pc. o.	Pc. o.	Pc. o.
26	·019	...	·010	30·015	84·0	...	77·0	80·0	88·0	71·5	16·5	151·3	63·3	70·0	1·5	N	...	Calm.	57	77·5	...	75·5	76·5		·826	...	·864	·845	74	...	93	84	·81	2	...	10	C. b.	...	Pc. o.
27	29·998	29·880	29·996	29·958	84·5	78·8	75·8	79·7	87·5	71·7	15·8	155·5	68·0	70·5	1·2	WSW.	Calm.	Calm.	52	78·5	76·5	75·0	76·7		·894	·887	·860	·880	76	90	95	87	·56	4	10	0	C. b.	Pc. o.	B
28	980	·865	·966	·936	83·0	86·8	79·5	83·1	87·0	73·7	13·3	149·5	62·5	71·0	2·7	W	Calm.	Calm.	63	76·0	79·0	78·0	77·7		·804	·888	·940	·877	72	96	93	78	...	10	6	0	Pc. o.	K. o.	B
29	30·001	·879	·988	·956	77·5	86·5	76·8	80·8	86·7	72·2	14·5	132 8	46·1	69·5	2·7	Calm.	S.S.W.	N.W.	53	76·5	80·5	75·0	77·3		·901	·960	·846	·902	95	76	92	88	·14	10	6	8	Pc. o.	Pc: kc.	Pc. o.
30	·005	·876	·988	·956	82·0	85·5	78·5	82·0	86·8	73·7	13·1	156·3	69·5	70·0	3·7	W	S.W.	Calm.	67	78·0	78·0	77·0	78·0		·906	·859	·909	·891	83	70	93	82	·12	6	4	6	K. c.	K b.	Pc. c.
31																																							
Mean.	29·954	29·835	29·933	29·907	82·9	83·8	77·5	81·4	87·1	72·7	14·4	149·4	62·3	70·2	2·5				44	77·8	77·8	76·0	77·2		·884	·873	·883	·880	79	76	93	83	Total 10·42	5	6	5			

	Highest atmospheric Pressure	30·020 Inches.
	Lowest atmospheric Pressure	29·773 „
In the shade.	Highest Temperature	89·9° Fah
	Lowest Temperature	70·7° „
	Greatest fall of rain in 24 hours	2·65 Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S. S.

METEOROLOGICAL RESULTS OF THE KAMPONG KERBAU HOSPITAL OBSERVATORY, FOR THE MONTH OF DECEMBER, 1885.

N., Lat., 1′ 17° *E. Long.,* 103° 51′ *Height of Bar Cistern above Sea Level* 10 *ft.*

DATE	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·010	29·888	29·918	29·939	80·0	81·0	77·0	79·0	84·2	72·7	11·5	148·2	64·0	69·0	3·7	N NW.	Calm.	Calm.	38	77·5	78·0	76·5	77·3		·901	·920	·893	·905	89	87	98	91	.31	10	10	10	Pc. o.	Pc. o.	Pc. o.
2	29·977	·863	·971	·937	84·0	84·0	78·0	82·0	86·8	72·7	16·1	159·5	72·7	69·8	2·9	N.NW.	NN.W.	Calm.	36	78·0	78.8	77·0	77·9		·879	·914	·916	·903	75	78	95	83	...	2	6	2	K. b.	Ck. c.	K. b.
3	·972	·834	·951	·922	84·5	84·0	77·5	82·0	86·5	72·6	14·1	143·5	57·0	70·3	2·1	N.NW.	W	Calm.	43	78·5	80·0	77·0	78·5		·895	·971	·922	·929	75	83	98	85	1·26	2	10	8	K. b.	Pc. o.	Pc. o.
4	·963	·780	·924	·889	84·0	82·5	78·5	81·7	84·5	73·0	11·5	144·5	60·0	71·2	1·8	N.E.	N.NW.	Calm.	42	78·5	79·0	77·5	78·3		·901	·945	·932	·926	77	85	95	86	·81	5	8	10	K. b.	Pc. o.	Pc. o.
5	·975	·851	·928	·918	81·0	83·5	77·5	80·7	84·0	72·6	11·4	158·5	74·5	72·0	0·6	W	N.W.	Calm.	40	77·5	79·5	76·5	77·8		·893	·956	·901	.918	85	83	95	88	·32	8	6	6	Pc. k. o.	K. cs. c.	Pc. c.
6	·949	·869	·917	·912	78·0	75·0	76·0	76·3	82·9	72·7	10·2	139·5	56·6	69·5	3·2	WNW.	Calm.	Calm.	45	76·5	74·0	75·0	75·2		·894	·825	·856	·859	93	95	95	94	·86	8	10	10	Pc. o.	Pc. o.	Pc. o
7	·933	·817	·923	·891	80·5	77·5	75·0	77·7	82·8	73·7	9·1	137·5	54·7	69·0	4·7	N	Calm.	Calm.	42	75·5	76·0	74·5	75·3		·810	·879	·849	·846	78	93	98	89	·78	6	10	0	K.c. c.	Pc. o.	B
8	·908	·789	·889	·862	82·5	79 0	78·0	79·8	84·5	73·3	11·2	144·5	60·0	71·2	2·1	W	WNW.	Calm.	38	77·0	77·5	77·0	77·1		·855	·925	·916	·899	77	93	95	88	.24	4	8	10	K. b.	Pc. o.	Pc. o.
9	·904	·779	·871	·851	75·5	82·0	76·2	77·9	82·5	71·7	10·8	137·5	55·0	68·0	3·7	Calm.	N.NW.	Calm.	40	75·0	77·5	75·5	76·0		·863	·884	·935	·894	98	80	95	91	·75	10	6	8	Pc. o.	Pc. c.	Pc. o.
10	·858	·731	·826	·803	82·8	87·0	77·0	82·3	87·2	73·7	13·5	155·5	68·3	70·0	3·7	N.E.	N.E.	Calm.	40	77·0	79·0	76·0	77·3		·852	·884	·886	·874	76	69	95	80	...	4	4	6	K. b.	Pc. b.	Pc. o.
11	·854	·727	·835	·805	82·5	85·0	78·0	81·8	86·5	73·6	12·9	151·5	65·0	72·5	1·1	N.E.	N.E.	Calm.	35	77·0	77·2	77 0	77·1		·855	·831	·916	·867	77	69	95	80	·58	4	4	4	C. b.	Pc. b.	Pc. b.
12	·873	·804	·842	·839	75 7	76·5	73·5	75·2	82·3	69·7	12·6	95·0	12·7	68·6	1·1	E	Calm.	Calm.	39	75·3	75·0	73·0	74·4		·870	·849	·807	·842	98	93	98	96	·15	10	2	8	Pc. o.	Pc. o.	Pc. o.
13	·888	·794	·851	·844	79·5	76·5	74·5	76 8	80·8	70·2	10·6	116·5	35·7	68 0	2·2	N.W.	N.E.	Calm.	42	76·0	75·5	74·0	75·2		·865	·871	·834	·857	89	95	98	94	·07	8	10	8	Pc. o.	Pc. o.	Pc. o.
14	·850	·753	·812	·805	79·5	85·0	77·0	80·5	85·2	72·2	13·0	141·2	56·0	70·3	1·9	N.W.	E.S E.	Calm.	42	77·5	78·5	76·5	77·5		·917	·888	·909	·905	91	73	95	87	·21	8	4	4	Pc. o.	Ck b.	C. b.
15	·973	·744	·852	·856	83·5	86·0	77·0	82·2	87·2	73·2	14·0	154·5	67·3	71·5	1·7	N.E.	N.E.	Calm.	37	77·5	80·0	76·0	77·8		·804	·944	·886	·878	75	76	95	82	...	2	2	0	K. b.	K. b.	B
16	868	·807	·840	·838	82·8	81·8	77·5	80·7	82·0	73·5	8·5	150·7	68·7	72·5	1·0	N.NW.	WNW.	Calm.	42	78·3	78·5	76·5	77·6		·921	·932	·901	·918	83	86	95	88	·37	10	10	2	Pc. o.	Pc. o.	C. b.
17	·853	·832	·837	·841	78·0	77·0	76·0	77·0	80·8	73·5	07·3	129·5	48·7	72·0	1·5	W	N.E	N.E.	39	77·0	76·0	75·5	76·2		·916	·886	·893	·893	95	95	98	96	1·12	10	10	10	Pc. o.	Pc. o.	Pc. o.
18	·877	·790	·867	·845	82·0	84·5	77·5	81·3	86·8	71·3	15·5	145·5	58·7	70·0	1·3	N.NW.	N.E.	Calm.	45	79·0	78·0	76·5	77 8		952	·885	·901	·913	87	74	95	85	...	8	6	6	Pc. o.	K. b.	Pc. c.
19	·924	·817	·885	·875	83·0	79·0	76·0	79·0	86·5	73·0	13·5	139·3	52·8	70·2	2·8	N	N.E.	N.E.	37	78·0	77·0	75·0	76 7		·802	·902	·856	·853	79	91	95	88	1·95	8	8	8	Pc. o.	Pc. o.	Pc. o.
20	·967	·873	·942	·927	75·3	75·0	73·5	74·6	75·2	71·7	3·5	83·9	8·7	68·9	2·8	N.E.	N.NW.	Calm.	32	74·5	74·0	73·0	73·8		·849	·828	·804	·827	98	95	96	96	3·79	10	10	10	Pc. o.	P. o.	Pc. o.
21	·920	·869	·902	·897	79·5	74·5	74·0	76·0	85·2	71·3	13·9	157·5	72·3	69·0	2·3	N.NW.	N.E.	W	38	76·5	73·5	73·0	74·3		·873	·814	·800	·829	87	95	95	92	1·81	6	10	10	C. cs. c.	P. o	Pc. o.
22	·896	·804	·881	·860	82·5	82·0	76·0	80·2	85·5	71·7	13·8	138·5	53 0	69·5	2·2	N.E.	N.E.	Calm.	59	77·5	78·0	75·0	76 8		·937	·906	·856	·899	79	83	95	86	·10	8	10	10	C. cs. c.	Pc. o.	Pc. o.
23	·903	·787	·894	·861	81·5	87·0	77·0	81·8	87·5	72·0	15·5	151·5	64·0	70·0	2·0	N E.	W	N.E.	62	76·5	78·0	75·0	76·5		·847	·838	·843	·843	79	65	91	78	...	4	4	4	C b.	C b.	Ck b.
24	·971	·832	·918	·907	81·0	83·0	77·5	80·5	87·0	73·2	13·8	138·5	51·5	69·0	4·2	N.W.	N.W.	Calm.	65	75·5	78·0	75·0	76·2		·810	·893	·822	·842	77	79	84	80	...	6	6	8	Ck. c.	P. k. c.	Pc. o.
25	·957	·876	·954	·929	78·8	82·5	76·8	79·4	88·0	72·1	15·9	154·5	66 5	68·5	3·6	N,NW.	N.W.	N E.	63	75·3	77·0	75·0	75·8		·831	·855	·847	·844	84	77	92	84	...	8	8	0	Pc. o.	Pc. o.	B
26	30·022	·830	·986	·963	80·0	86·0	77·5	81·2	87·8	71·7	16·1	145·5	67·7	66·5	5·2	N.E.	N	Calm.	72	75·5	76·5	74·5	75·5		·823	·786	·815	·808	80	63	86	76	...	10	10	4	Pc. o.	Pc. o.	C. b.
27	29·991	·894	·970	·952	82·0	87·8	77·0	82 3	88·9	71·9	17·0	156·3	67·4	67·8	4·1	N.E.	S.S.W.	Calm.	75	75·0	77·8	76·0	75·6		·775	·817	·801	·798	71	62	86	73	...	6	2	0	C. c	K b.	B
28	·993	·891	·977	·954	81·0	85·0	77·5	81·2	88·7	71·9	16·8	149·7	61·0	65·8	6·1	N.NW.	N.E.	N.E.	78	76·5	74·5	74·0	75·0		·853	·714	·821	·796	81	59	93	78	...	8	4	0	Pc. o.	C. b.	B
29	·986	·891	·976	·951	83·0	84·0	76·5	81·2	87·3	71·7	16·1	157 5	68·7	70·0	1·7	N.E.	N.E.	N.E.	97	76·5	76·8	74·0	75·8		·826	·856	·807	·829	73	71	88	77	...	2	2	0	C. b.	C. b.	B
30	·983	·872	·978	·944	81·0	85·8	77·0	81·3	86·0	70·7	15·3	143·5	57·5	69·5	1·2	N	N.E.	Calm.	101	75·5	74·0	74·5	74·7		·810	·817	·822	·816	77	92	89	86	...	6	6	0	C. c.	Ck. c.	B
31	·999	·883	·989	·957	83·5	83·6	75·0	80·7	88·0	69·5	18·5	155·5	67·5	66·8	2·7	N.E.	N.W.	N.E.	106	75·0	76·5	72·8	75·8		·755	·819	·777	·784	65	71	90	75	...	6	8	0	Ck. c.	Pc. o.	B
Mean.	29·935	29·825	29·906	29·839	80·9	82·0	76·6	79·8	85·1	72·2	12·9	142·6	57·5	69·6	21·6				51	76·8	77·1	75·2	76·4		·859	·882	·864	·868	82	80	94	85	Total 15·48	6	6	5			

	Highest atmospheric Pressure	30·022 Inches.
	Lowest atmospheric Pressure	29·727 „
In the shade.	Highest Temperature	88·9° „
	Lowest Temperature	69·5° „

Greatest fall of rain in 24 hours 3·79 Inches.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S. S.

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL OBSERVATORY, FOR THE MONTH OF JANUARY, 1885.

Lat., 5½° N., Long., 101° E. *Height of Bar Cistern above Sea Level,*

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Direction. 9 H.	Direction. 15 H.	Direction. 21 H.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·104	29·982	30·086	30·057	80·0	88·5	75·0	81·2	90	76	14	150	60							70·0	75·0	72·0	72·3	·600	·687	·746	·678	58	51	86	65	...	1	6	4	Cs. b.	Pk. b.	F. k.
2	·150	30·086	·077	·104	80·0	86·0	76·0	80·7	89	75	14	152	63							73·0	78·0	74·0	75·0	·719	·852	·814	·795	70	68	91	76	·20	0	8	8	b.	Pk. b.	S. d.
3	·106	·071	·093	·090	80·5	89·5	77·0	82·3	90	76	14	145	55							73·0	76·5	74·0	74·5	·712	·723	·801	·745	68	53	86	69	...	0	6	4	b.	Pk. b.	Ck. s.
4	·098	·087	·095	·093	79·5	88·0	77·0	81·5	90	76	14	146	56							73·0	76·0	73·0	74·0	·726	·737	·759	·741	72	56	82	70	...	0	6	4	b.	Pk. b.	F. k.
5	·169	·071	·093	·111	81·0	89·0	75·0	81·7	90	72	18	157	67							73·0	77·5	72·0	74·2	·705	·774	·746	·742	67	57	86	70	...	0	8	2	b.	Pk. k.	S. Pk.
6	·168	·082	·083	·111	80·0	87·0	77·0	81·3	91	73	18	158	67							74·0	78·0	74·0	75·3	·760	·838	·801	·800	74	65	86	75	...	8	8	5	Ck. b.	K. ck.	Pk c.
7	·197	·064	·095	·119	82·0	87·5	79·0	82·8	89	73	16	152	63							74·0	77·5	75·0	75·5	·733	·794	·816	·781	67	62	82	70	...	2	5	6	Cs. b.	Pk. b.	Ck. k.
8	.082	·081	·091	·085	80·0	88·0	78·0	82·0	90	74	16	156	66							73·0	78·0	74·0	75·0	·719	·825	·787	.777	70	62	82	71	...	2	5	4	Ck. b.	Pk. b.	Cs. pk.
9	·116	·089	·097	·101	81·0	89·0	78·0	82·7	90	74	16	152	62							74·0	77·0	74·0	75·0	·747	·767	·787	·767	71	56	82	70	...	2	5	6	Cs. b.	Pk. b.	Ck. k.
10	·084	·080	·097	·087	80·5	87·0	78·0	81·8	91	70	21	153	62							74·0	77·0	74·5	75·4	·753	·794	·794	·780	72	62	84	73	...	2	4	6	Cs. b.	Pk. b.	Ck. fk.
11	·080	·087	·097	·088	80·0	88·0	75·0	81·0	90	71	19	150	60							71·0	77·5	72·0	73·5	·639	·787	·746	·724	62	60	86	69	...	0	0	4	b.	b.	Cs. k.
12	·105	·096	·098	·100	83·0	89·0	77·0	83·0	91	70	21	153	62							73·0	77·0	73·0	74·3	·678	·767	·759	·735	60	55	82	66	...	0	5	2	b.	Pk. b.	S. cs.
13	·088	·065	·088	·077	79·0	88·0	75·0	80·7	91	70	21	150	59							73·0	74·0	73·0	73·3	·732	·751	·786	·723	74	56	90	73	...	1	5	4	c.	Pk. b.	S. fk.
14	·084	·073	·080	·079	84·0	89·0	76·0	83·0	90	70	20	150	60							73·0	77·0	74·0	74·7	·624	·767	·814	·735	57	56	91	68	...	0	5	4	b.	Pk. b.	Ck. s.
15	·081	·083	·094	·086	80·0	89·0	77·0	82·0	91	74	17	151	60							73·0	76·0	73·0	74·0	·719	·723	·759	·734	70	53	82	68	·02	0	5	6	b.	Pk. b.	r. ck. k.
16	·079	·067	·087	·078	82·0	89·5	80·0	83·8	91	73	18	152	61							73·0	77·5	76·0	75·5	·692	·767	·845	·768	63	56	82	67	...	2	0	8	R. cs. b.	b.	Ck. fk.
17	·078	·055	·088	·074	82·0	90·0	78·0	83·3	91	73	18	151	60							74·5	78·0	77·0	76·5	·740	·798	·916	·818	69	56	95	73	...	4	0	1	Ck. b.	b.	C. s.
18	·135	·046	·083	·088	82·0	91·0	77·0	83·3	94	72	22	153	59							76·0	79·0	73·0	76·0	·818	·830	·875	·841	75	57	82	71	...	0	5	4	S. b.	Pk. b.	Cs. ck.
19	·068	·024	·094	·062	82·0	90·0	77·0	83·0	90	77	13	158	68							75.0	79·0	74·0	76·0	·775	·843	·801	·806	71	60	86	72	...	0	0	4	b.	b.	F. k.
20	·176	·046	·091	·104	80·0	89·0	77·0	82·0	92	76	16	151	59							73·0	79·0	75·0	75·7	·719	·857	·843	·806	70	63	91	75	...	0	0	4	b.	b.	Cs. k.
21	·194	·062	·088	·115	80·0	92·0	81·0	84·3	94	74	20	153	59							73·0	78·0	76·0	75·6	·719	·771	·831	·774	70	51	78	66	·05	0	0	6	b	b.	Fk. r.
22	·194	·082	·092	·123	82·0	91·0	81·0	84·7	92	75	17	151	59							74·0	79·0	76·0	76·3	·733	·830	·831	·798	67	57	80	68	...	5	4	4	C. Pk. b.	Pk. b.	
23	·168	·072	·090	·110	81·0	93·0	80·0	84·7	94	72	22	156	62							73·0	77·0	74·0	74·7	.705	·713	·760	·726	67	46	74	62	...	0	4	6	b.	Pk. b.	F. k.
24	·193	·063	·086	·114	85·0	89·0	79·0	84·3	92	74	18	151	59							74·0	78·0	75·0	75·7	·693	·811	·816	·773	58	59	82	66	...	0	6	5	b.	Pk. b.	Ck. k.
25	·161	·074	·082	·106	82·0	91·0	82·0	85·0	93	74	19	154	61							75·0	80·0	78·0	77·7	·775	·876	·906	·852	71	60	83	71	...	2	5	8	S. b.	Pk. b.	B. fk.
26	·169	·079	·090	·113	83·5	90·0	77·0	83·5	93	71	22	155	62							73·5	73·0	75·0	73·8	·843	·584	·794	·740	60	41	78	60	...	1	0	4	S. b.	b.	Cs. fk.
27	·156	·055	·091	·101	80·0	90·5	80·0	83·5	92	73	19	152	60							71·0	78·5	75·0	74·3	·639	·798	·802	·746	62	58	78	66	...	0	0	4	b.	b.	Cs. fk.
28	·125	·055	·088	·089	82·0	91·0	77·0	83·3	93	72	21	155	62							72·5	77·0	73·0	72·2	·658	·740	·759	·719	61	51	82	65	...	0	0	6	b.	b.	Ck. fk.
29	·120	·073	·091	·095	81·0	89·0	78·0	82·7	92	72	20	149	57							76·0	76·0	74·0	75·3	·831	·723	·787	·781	78	53	82	71	...	0	5	2	b.	Pk. b.	S. cs.
30	·120	·072	·073	·088	83·0	92·0	80·0	85·6	93	74	19	154	61							73·0	78·0	75·0	75·3	·678	·764	·802	·748	79	51	78	69	...	2	0	2	C. b.	b.	C.
31	·135	·084	·097	·105	81·5	92·0	79·0	84·2	95	71	24	152	57							73·0	77·0	75·0	75·0	·699	·726	·816	·747	65	48	82	65	...	0	0	5	b.	b.	Cs. k.
Mean.	30·128	30·068	30·089	30·095	81·3	89·4	77·8	82·8	91	73	18	152	61							73·3	77·0	74·3	74·9	·718	·771	·804	·764	68	56	83	69	Total ·27	1	4	5			

F. K. HAMPSHIRE, M.D.,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL, OBSERVATORY, FOR THE MONTH OF FEBRUARY, 1885.

Lat., $5\frac{1}{2}°$ *N.*, *Long.*, 101° *E* *Height of Bar Cistern above Sea Level,*

DATE.	BAROMETER——REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·135	30·089	30·098	30·107	82·0	93·0	81·0	85·3	94.0	72·0	22	156	62							73·0	79.0	76.0	76·0		·692	·803	·831	·775	63	52	78	64	...	0	6	6	b.	Ck. k.	C.k.k.
2	·127	·082	·085	·098	83·0	92·0	81·0	85·3	94	74	20	159	65							73	78	73	74·6		·678	·771	·705	·718	60	51	67	59	...	0	0	4	b.	b.	Ck. c.
3	·126	·071	·089	·095	84·0	89·0	76·0	83·0	92	75	17	157	65							74	76	74	74·6		·706	·723	·814	·747	60	53	91	68	...	6	8	4	c.	Fk. k.	Cc. s.
4	·115	·053	·082	·083	82·0	90·0	82·0	84·6	93	75	18	153	60							74	78	76	76·0		·733	·798	·818	·783	67	56	75	66	·03	0	0	3	b.	b.	Cs. d.
5	.089	·062	·072	·074	84·0	89·0	77·0	83·3	·92	73	19	152	60							73	80	73	75.36		·665	·903	·759	·775	57	66	82	68	...	6	8	4	Ck. b.	Kk. k.	Cc. s.
6	·093	·066	·082	·080	80·5	92·0	81·0	84·5	94	75	19	153	59							74	81	76	77·0		·753	·910	·831	·831	72	61	78	70	...	0	0	6	b.	b.	C.k.k.
7	·033	29·904	·062	29·999	81·5	91·0	80·0	84.16	93	74	19	151	58							74.5	79	72	75.16		·747	·830	·679	·752	71	57	66	64	...	2	6	4	Ck.	Cs. k.	C k.k.
8	·090	·896	29·987	·991	82·0	92·0	83·0	85.66	93	74	19	151	58							74	81	76	77·0		·733	·910	·804	·815	67	61	71	66	...	4	6	4	Cs. k.	Ck.	Ck.
9	·003	·890	30·015	·969	81·0	92·5	78.0	83.83	93·5	72·5	21	150	56·5							75	75.5	73	74·5		·789	·640	·746	·725	74	43	78	65	...	2	2	0	Sk.	Cs.	C.
10	·022	·890	·010	·974	80·0	90·5	82·0	84.16	93	73·5	19.5	151	58							72·5	78	73	74·5		·685	·791	·692	·722	68	55	63	62	...	2	4	0	S.	Ck. u.	C.
11	·058	·944	·017	30·006	80·0	92·0	79·0	83.66	93	71	22	148	55							72·5	75	74	73·5		·692	·633	·774	·699	68	42	78	62	...	4	4	0	Sk.	Cs. Ku.	C.
12	·084	·890	·041	·005	80·0	91·0	82·0	84·3	93	73	20	151	58							70·5	76	74	73·3		·607	·696	·733	·678	60	48	65	57	...	4	4	2	Sk.	Cs.	N. C.
13	·091	·939	·323	·117	82·0	91·0	80·0	84·3	94	74	20	154	60							71	75	74	73.83		·612	·653	·760	·675	56	45	74	58	...	8	6	4	Cs. k.	Cs. Ku.	Ck.
14	·059	·963	29·996	·006	81·0	87·0	80·0	82·6	93	75	18	150	57							72	76.5	76	75·6		·665	·757	·845	·755	62	60	82	68	·13	2	8	6	S.	Cu.	Cu.
15	·063	·953	·982	29·999	80·0	85·0	79.0	81·3	88	75	13	143	55							74	77	76	74.83		·760	·821	·858	·813	74	68	87	76	·25	8	8	8	Cs. ku.	Cs. Ku.	Cu.
16	·021	·904	·971	·965	77·0	86·0	80·0	81·0	88	74	14	150	62							75	77	76	76·0		·843	·807	·845	·831	91	65	82	79	...	8	8	6	Cs. ku.	Ck. u.	Ck. u.
17	·007	·855	·972	·944	82·0	83·0	81·0	82·0	90	75	15	150	60							76	77	79	77·3		·881	·848	·966	·877	75	75	91	80	...	6	8	6	Cs. k.	Ck. u.	Cu.
18	·007	·947	·979	·977	81·0	89·0	84·0	84·6	92	76	16	148	56							75	78	77	76·6		·789	·811	·834	·811	74	59	72	68	·27	2	8	6	Cs. k.	Cs. Ku.	N. lt
19	·055	·967	30·010	30·010	81·0	83·0	79·0	81·0	87	72	15	148	61							74	77	76	75·6		·747	·848	·858	·817	71	75	86	77	...	8	8	6	Ck. u.	Ck. u.	Cu.
20	·060	·948	·099	·035	81·0	84·5	81·0	82.16	90	73	17	154	64							74.5	76.5	76	75·6		·753	·791	·831	·791	72	68	78	72	...	6	8	4	Cs. k.	Ck. u.	Ck. u.
21	·007	·889	·065	29·987	82·0	90.5	82·5	85·0	93	74	19	151	58							74	77.5	78	76·5		·733	·753	·899	·795	67	53	81	67	...	4	6	8	Cs.k.	Ck. u.	Ck. u.
22	·022	·892	·077	·997	80·0	90·0	85·0	85·0	93	76	17	153	60							72·5	78	77	75.83		·685	·798	·821	·763	68	56	68	64	...	6	6	8	Ck.	Ck. u,	Cku. l
23	·059	·900	·069	30·009	83·0	86·0	83·0	84·0	91	75	16	150	59							76	78	78	77·3		·804	·852	·893	·849	71	68	79	72	·76	6	8	8	Cs. k.	Ck. u.	Cku. l
24	·013	·898	·089	·000	79·0	89·0	88·0	85·3	91	75	16	149	58							77	79	77	77·6		·902	·857	·780	·846	91	63	59	71	...	8	8	8	Ku.	Ku.	Ck.
25	·008	·923	·115	·015	80·0	90·0	80·0	83·3	92	77	15	145	53							73	78	77	76·0		·719	·798	·889	·802	70	56	87	71	...	8	4	4	Ck.	Ck. u.	Ck.
26	·057	·942	·065	·021	81·0	91·0	89·0	87·0	92	73	19	152	60							73	77	75	75·0		·705	·740	·680	·708	67	51	50	56	...	2	4	2	Cs. C.	Ku.	Ck. c.
27	·107	·993	·063	·054	81·0	92·0	89·0	87·3	93	73	20	150	57							73	76	74	74·3		·705	·683	·639	·675	67	45	47	53	...	2	4	2	Csk. C.	Ck. uc.	Ck. c.
28	·059	·939	·065	·021	82·0	93·0	80·0	85·0	95	74	21	150	55							72	77	75	74·6		·652	·713	·802	·723	60	46	78	61	...	2	2	2	Cs. c.	Cs. kc.	Ck. c.
29																																							
30																																							
31																																							
Mean.	30·059	29·953	30·056	30·022	1817	89.42	81.50	84.03	92.12	74.03	18.09	151.03	58.91							73.64	77.53	75.39	75.52		·727	·783	·799	·769	68	57	74	84	Total 1.44	4.1	5.4	4.4			

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL OBSERVATORY, FOR THE MONTH OF MARCH, 1885.

Lat., 5½° N.; Long., 101° E. *Height of Bar Cistern above Sea Level.*

Date.	Barometer —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·057	29·943	30·024	30·008	83	92	79	84·6	93	71	22	152	59							74	75	77	75·3		·720	·640	·902	·751	63	43	91	65	...	2	8	2	Cs. b.	Ck. no.	Ck. b.
2	·094	·943	·055	·030	79	90	79	82·6	91	71·5	19·5	152	61							71	76	74	73·6		·653	·710	·774	·712	66	50	78	64	...	2	6	4	Ck. b.	Cs. Kc.	Ck. b.
3	29·952	·944	·028	29·974	82	91	81	84·6	92·5	72·5	20	150	57·5							73	76·5	76	75·16		·692	·703	·831	·742	63	49	78	63	...	2	2	0	Cs. b.	Ck. b.	C
4	30·007	·894	·052	·984	82	92	82	85·3	94	75	19	150	56							72	78	76	76		·552	·771	·818	·747	60	51	75	62	...	2	2	0	Ck. b.	Ck. b.	C
5	·059	·890	·033	·994	82	93	84	86·3	94	75	19	150	56							74	78	78	76·6		·733	·757	·879	·789	67	49	75	63	...	2	2	4	Ck. b.	Cs. kb.	Ng.
6	·107	·890	·025	30 007	83	92	88	87·6	94	75	19	148	54							73	77	77	75·6		·678	·726	·780	·728	60	48	59	55	...	2	2	4	Ck. b.	Cs. kb.	Ck. b.
7	·069	·949	·030	·016	83	88	82	84·3	91	76	15	152	61							75	78	77	76·6		·762	·825	·862	·816	67	62	79	69	...	6	4	8	Cs Kc.	Cs.Knc.	Kn. o.
8	·059	·949	·032	·013	82	88	82	84	93	76	17	152	59							73	78	79	76·6		·692	·825	·952	·823	63	62	87	70	·10	4	8	8	Ck. c.	Ck. o.	Knolg
9	·071	·893	·033	29·999	83	88	81	84	91	75·5	15·5	149	58							78	79	76	77·6		·893	·871	·831	·865	79	65	78	74	·21	8	8	8	Ck. no.	Cknogt	Ng.od.
10	·023	·894	·048	·988	82	90	82	84·6	91·5	76	15·5	148	56·5							75·5	80	79	78·16		·775	·890	·952	·872	71	63	87	73	...	6	8	6	Cs.kncb	Kn. go.	Kn. lb.
11	·015	·947	·062	30·008	81	89·5	82	85·16	92	74	18	150	58							78	78·5	79	78·5		·879	·811	·952	·880	75	59	87	73	...	8	6	4	Ck. no	Cs. knc	Ck. b.
12	·055	·945	·027	·009	81	89·5	82	84·16	92·5	74·5	18	152	59·5							72	78·5	78	76·16		·665	·811	·906	·794	62	59	83	68	...	4	6	4	Ck. c.	Cs. knc	Kn. c.
13	·107	·994	·022	·041	82	91	81	84·6	94·5	76	18·5	155	60·5							78	81	77·5	78·83		·906	·924	·882	·904	83	63	85	77	...	8	4	6	Kn. o.	Kn. c.	Kn. c.
14	·105	·981	·064	·050	82	89	81	84	92	75	17	150	58							74	78·5	78	76·83		·733	·805	·920	·819	67	58	87	70	...	4	4	2	Cs. Kc.	Cs. knc	Kn. b.
15	·050	·944	·019	·004	83	91·5	82	85·5	94	75	19	152	58							75·5	80·5	78·5	78·16		·763	·876	·913	·852	69	60	85	71	...	6	4	0	Cs. Kc.	Cs. Kc.	C
16	·057	·938	·017	·004	82	93·5	84	86·5	95	76	19	152	57							74	78·5	76·5	76·33		·733	·757	·798	·762	67	49	69	61	...	4	0	0	Cs Kc.	C	C
17	·129	·994	·030	·051	85	90·5	86·5	87·3	93	75	18	153	60							75	79·5	77·5	77·3		·735	·843	·807	·795	61	60	65	62	...	2	2	0	Cs. Kb.	Kn. b.	C
18	·097	·990	·022	·006	82	90·5	81	84·5	93·5	75·5	18	151	57·5							74·5	80·5	77	77·3		·740	·890	·875	·835	69	63	83	71	...	2	4	0	Cs. Kb.	Cs. knc.	C
19	·109	·997	·017	·041	81·5	87	85	84·5	89·5	76	13·5	128	38·5							75·5	78·5	77·5	77·16		·789	·845	·828	·820	74	67	70	70	...	6	8	0	C.kngc	Kn. og.	C
20	·105	·942	·039	·028	84	90·5	83	85·83	92·5	76·5	16	150	57·5							77·5	80	79	78·83		·841	·883	·938	·887	73	62	83	72	...	6	6	4	Ck. c.	Kn. cg.	Ngclt.
21	·057	·997	·016	·023	83·5	88·5	81	84·3	92·5	77	15·5	152	59·5							78	79·5	76	77·83		·886	·871	·831	·862	77	66	78	73	...	6	8	0	Cs.Kc.	Kn.ogt.	C
22	·103	·989	·022	·038	84·5	89·5	83	85·6	92·5	78	14·5	152	59·5							77·5	79	76	77·5		·834	·864	·804	·834	72	64	71	69	...	4	6	0	Cs. Kc.	Ck. nc.	C
23	·053	·928	·039	·006	82·5	90·5	83	85·3	92·5	78	14·5	154	61·5							76·5	80·5	79	78·6		·818	·890	·938	·882	75	63	83	73	...	8	8	0	Cs.Kno	Ck. no.	C
24	·051	·894	·034	29·986	83	88·5	81	84·16	91	76·5	14·5	147	56							78	79·5	75·5	77·6		·893	·871	·795	·853	79	66	76	73	...	8	8	8	Cs.Kno	Ck.nog.	Kn. o.
25	·048	·949	·032	30·009	85·5	89	83	85·83	92·5	76	16·5	151	58·5							78·5	79·5	78	78·6		·866	·864	·893	·874	72	64	79	71	...	6	8	4	Cs.Knc	Kn.cg.	Ck. c.
26	·054	·894	·062	·003	85	91·5	82·5	86·3	92·5	78	14·5	150	57·5							79	81	78·5	79·5		·911	·917	·906	·911	76	62	83	73	...	4	6	4	Cs. Kc.	Ck. nc.	Cs. c.
27	·048	·931	·032	·003	86	89·5	84	86·5	92	75	17	150	58							80·5	81	79·5	80·3		·944	·944	·932	·940	76	68	81	75	...	6	8	0	Ck. nc.	Ck.nog.	C
28	·053	·931	·047	·010	84	90	78	84	92	75	17	150	58							77·5	81	75·5	78		·841	·937	·839	·872	73	66	89	76	1·61	4	8	10	Ck. c.	Kn. og.	Nb. to.
29	053	·899	·040	29·997	82·5	88	81	83·83	89·5	75·5	14	142	52·5							78·5	79·5	78	78·6		·906	·877	·920	·901	83	67	87	79	...	8	8	6	Cs.Kno.	Ck. no.	Ck. c.
30	·053	·897	·039	·996	84	89	84	85·6	92·5	76	16·5	150	57·5							78	80	79	79		·879	·903	·925	·902	75	66	79	73	...	2	8	8	Ck. nc.	Ck. o.	Ck. o.
31	·019	·937	·017	30·001	84	93	83	86·6	94·5	77	17·5	148	53·5							79·5	80	79	79·5		·932	·849	·938	·906	81	55	83	73	...	4	4	6	Ck. c.	Ck. c.	Ck. c.
Mean.	30·058	29·938	30·035	30·010	82·93	90·11	82·29	85·12	92·5	75·45	17·04	149·71	57·24							75·9	79·0	77·4	77·4		·798	·837	·874	·836	70	59	79	69	Total 1.92	47	6	4			

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL OBSERVATORY, FOR THE MONTH OF APRIL, 1885.

Lat., 5½° N., Long., 101° E *Height of Bar Cistern above Sea Level*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. Direction.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·957	29·917	30·027	29·967	84	93	83	86·6	94·5	78·5	16	151	56·5							78	80	79	79		·879	·849	·938	·888	75	55	83	71	...	4	8	4	Ck. c.	Ckng.	Nltg.
2	30·006	·900	·025	·977	85	91	84	86·6	92·5	78	14·5	139	46·5							78	80	79	79		·866	·910	·925	·900	72	60	79	70	...	6	6	6	Cs. Kc.	Ckc.	Nclg.
3	·021	·892	·046	·986	83	92	81	85·3	93	76	17	150	57							77	79·5	78	78·16		·848	·823	·920	·863	75	56	87	72	·08	6	8	6	Ckc.	Ckno.	Nclg.
4	·007	·929	·051	·995	82	89·5	83	84·83	91	76·5	14·5	149	58							77·5	78·5	79	78·3		·868	·811	·938	·872	81	59	83	74	...	8	8	0	Csknog.	Cs.Kno.	C
5	·051	·921	·029	30·000	83 5	87·5	81·5	84·16	91	77	14	146	55							78	79	78	78·6		·886	·877	·927	·896	77	67	89	77	...	8	6	4	Cknog.	Cs.Knc.	Nc.
6	·050	·944	·028	·007	83	91·5	82·5	85·6	93·5	75	18·5	151	57·5							77	79	78·5	78·16		·848	·823	·906	·859	75	56	81	70	...	6	6	0	Ckc.	Ckc.	C
7	·017	·906	29·981	29·968	84·5	91	83	86·16	93	78	15	146	53							78·5	77	77	77·5		·879	·740	·848	·822	75	51	75	67	...	4	4	0	Cknc.	Cknc.	C
8	·026	·909	30·059	·998	86	90	81·5	85.83	92	78·5	13·5	148	56							80	80	77·5	79·16		·944	·890	·875	·903	76	63	83	74	·08	6	8	10	Cknc.	Ckno.	Noltd.
9	·041	·998	·022	30·020	81	86	81	82·6	88	76	12	129	41							78	78·5	78·5	78·3		·920	·859	·927	·902	87	70	89	82	...	8	10	0	Ckno.	Ckno.	C
10	·055	·885	29·952	29·964	82·5	92	80	84·83	94	76·5	17·5	150	56							78	78	74·5	76·83		·899	·771	·767	·812	81	51	76	79	...	6	4	2	Cknc.	Cs.Knc.	Nc.
11	·056	·913	.979	·982	84·5	89	82	85·16	91·5	78	13·5	147	55·5							77·5	79	77	77·83		·834	·857	·862	·851	72	63	79	71	...	4	6	4	Csknc.	Cknc.	Nc.
12	·039	·960	30·053	30·017	84	90	82	85·3	92·5	76·5	16	155	62·5							79	79·5	77·5	78·6		·925	·850	·368	·881	79	61	81	73	...	6	8	4	Cknc.	Cs.Knc.	Nc.
13	·052	·910	·053	·005	84·5	93	83	86·83	95	77	18	148	53							78	75	78	77·0		·872	·640	·893	·801	74	43	79	65	...	6	6	2	Cknc.	Cs.Kc.	Nc.
14	·055	·926	·039	·006	84	91	83	86·0	94	75	19	150	56							78	78	77	77·6		·879	·784	·848	·837	75	54	75	68	...	6	8	0	Cs. Kc.	Cs.kc.	C
15	·054	·943	·037	·011	84	90	83	85·6	91·5	76·5	15	146	54·5							77	79	78	78		·834	·843	·893	·856	72	60	79	70	...	4	4	2	Cknc.	Cknc.	Nc.
16	·054	·886	·025	29·988	85·5	91	84	86·83	94	79	15	149	55							79	80	78	79		·904	·876	·879	·886	74	60	75	69	...	2	4	8	Knc.	Cknc.	Noltg.
17	·021	·990	·017	30·009	84	90·5	83	85·83	91·5	78·5	13	147	55·5							79	80	78	79		·925	·883	·893	·900	79	62	79	73	...	2	6	0	Ckc.	Cknc.	C
18	·003	·926	·051	29·993	84	91	83	86·0	93·5	75·5	18	146	52·5							77·5	79·5	78	78·3		·841	·837	·893	·857	73	58	79	70	...	4	6	2	Cs. Kc.	Knc.	Nc.
19	·014	·940	·028	·994	86	91	82	86·3	92·5	74·5	18	149	56·5							79·5	79·5	77·5	78·83		·904	·837	·868	·869	74	58	81	71	·14	6	6	4	Ckc.	Cs.Knc.	Nc.
20	·028	·919	·115	30·020	85	89	83	85·6	92·5	76	16·5	149	56·5							79	79·5	78	78·83		·911	·864	·893	·889	76	64	79	73	...	4	6	2	Knc.	Kncd.	Ncl.
21	·044	·921	·032	29·999	85·5	88	82	85·16	92·5	77	15·5	139	46·5							79	79	78	78·6		·904	·871	·906	·893	74	66	83	74	...	2	6	4	Knc.	Knc.	Ncl.
22	·034	·990	·022	30·015	85	91	83	86·3	92	75·5	16·5	150	58							78	79	78	78·3		·866	·830	·893	·863	72	57	79	69	·73	6	4	6	Cknc.	Knc.	Noltr.
23	29·979	·883	29·952	29·938	84	90	80	84·6	91	76·5	14·5	151	60							79	80	76	78·3		·925	·890	·845	·836	79	63	82	74	·34	6	6	8	Cknc.	Knc.	Noltr.
24	30·041	·929	30·051	30·007	86	89	82	85·6	91	78	13	144	53							80	80	77	79·0		·944	·903	·862	·903	76	66	79	73	·80	2	6	10	Knb.	Knc.	Noltr.
25	·069	·949	·030	·016	83	89	82	84·6	92	75·5	16·5	145	53							79	79	78	78·6		·938	·857	·906	·900	83	63	83	76	...	6	6	0	Knc.	Cknc.	C
26	·047	·943	·055	·015	84	90	81·5	85·16	91·5	75·5	16	148	56·5							79	79·5	77·5	78·6		·925	·850	·875	·883	79	61	83	74	...	4	6	0	Cs. kc.	Cknc.	C
27	·024	·903	29·988	29·971	85·5	89	82	85·5	91	78	13	144	53							78·5	79·5	77	78·3		·866	·864	·862	·864	72	64	79	71	...	2	4	2	Ck. b.	Cs.kc.	Ckb.
28	·039	·903	30·008	·933	88	89·5	82	86·5	92	78·5	13·5	150	58							80	82	79	80·3		·917	·993	·952	·954	69	71	87	75	...	2	6	0	Cnb.	Knc.	C
29	·044	·916	·049	30 003	85	90	83	86·0	92	76	16	148	56							80	80	77	79		·958	·890	·848	·898	79	63	75	72	·50	6	6	2	Ckc.	Ckc.	Knb.
30	·037	·931	·002	29·990	82·5	86·5	79·5	82·83	89·5	76·5	13	146	56·5							78·5	80	76·5	78·3		·906	·937	·858	·900	83	74	87	81	·50	8	8	4	Kno.	Knog.	Ckc.
Mean.	30 032	29·926	30·026	29·994	84·2	90·0	82·1	85·4	92·1	76·7	15·4	147	54·8							78·4	79·2	77·6	78·4		·893	·850	·885	·876	76	60	80	72	Total 2·72	5·0	6·2	3·2			

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL OBSERVATORY, FOR THE MONTH OF MAY, 1885.

Lat., 5½° N., Long., 101° E. *Height of Bar Cistern above Sea Level,*

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·041	29·929	30·020	29·996	86	89·5	87·5	87·6	92	77·5	14.5	145	53							79·5	78·5	79·5	79·16		·904	·811	·884	·866	74	59	69	67	...	6	6	6	Ckne.	CsKne.	Knel.
2	·034	·929	·062	30·018	85·5	88·5	81	85·0	90	77·5	12·5	149	59							80·5	79	77	78·33		·958	·864	·875	·899	79	64	83	75	·23	6	6	4	Ckne.	CsKne.	Ne.
3	·055	·929	·018	·009	86	88	79	84·3	89·5	75	14·5	149	59·5							79·5	79·5	75·5	78·16		·904	·877	·822	·867	74	67	84	75	...	6	8	2	Ckne.	Cknog.	Ne.
4	·049	·936	·029	·004	83	91	81	85	92·5	75	17·5	149	56·5							78	79	78	78·3		·893	·830	·920	·881	79	57	87	74	1·60	8	4	10	CsKne.	Kne.	Noltr.
5	·052	·939	·037	·009	85	88·5	81	84·83	90·5	76·5	14	145	54·5							78	79	77	78		·866	·864	·875	·868	72	64	83	73	·19	4	6	10	Cs.Ke.	Ckne.	Noltr.
6	·006	·905	·062	29·991	81	87·5	79	82·5	89·5	77·5	12	144	54·5							76·5	80	77	77·83		·838	·924	·902	·888	80	71	91	80	...	4	6	4	Ckne.	CsKne.	Nel.
7	·003	·924	·016	·981	84	86	80	83·3	89·5	74	15·5	141	51·5							79	78·5	78	78·5		·925	·859	·933	·905	79	70	91	80	·45	6	6	10	Ckne.	Kne.	Noltr.
8	·069	·969	·062	30·033	82	87·5	79	82·83	90	75	15	148	58							76	79·5	77	77·5		·818	·884	·902	·868	75	69	91	78	·14	6	6	10	Ckne.	Kne.	Noltr.
9	·052	·949	·011	·014	85	89·5	80	84·83	90	77	13	147	57							78·5	81	77	78·83		·872	·944	·889	·901	74	68	87	76	·10	4	6	10	Ckne.	Kne.	Noltr.
10	·064	·949	·032	·015	86	81·5	79	82·16	90	74	16	155	65							80	78	77	78·3		·944	·913	·902	·919	76	85	91	84	·19	6	8	8	Ckne.	Cnod.	Noltr.
11	·005	·939	·047	29·997	83	88	82	84·3	89·5	76	13·5	150	60·5							77	80	78	78·3		·848	·917	·906	·890	75	69	83	75	...	4	6	4	Cke.	Kne.	Nelt.
12	·003	·913	29·979	·965	85	88	81	84·6	91	77	14	148	57							78·5	79·5	78	78·6		·872	·877	·920	·889	74	67	87	76	...	4	8	2	Cke.	Csknod.	Ne.
13	·049	·913	30·042	30·001	81·5	87	81	83·16	90	78	12	150	60							78	77	79	78		·913	·794	·966	·891	85	62	91	79	...	8	4	6	Knod.	Ckne.	Neg.
14	·017	·905	·202	29·981	84	87	79	83·3	89	76	13	148	59							78	78	76	77·3		·879	·838	·858	·858	75	65	87	75	...	6	6	2	Ckne.	Ckne.	Ne.
15	·091	·900	·062	·987	86	85	80	83·6	90	76·5	13·5	146	56							80	79	77	78·6		·944	·911	·889	·914	76	76	87	79	...	4	8	4	Kne.	Cknog.	Ne.
16	·009	·903	·036	·982	82	83	80	81·6	87	77	10	146	59							77	78	78	77·6		·862	·893	·933	·896	79	79	91	83	...	8	8	4	Kno.	Kno.	Ne.
17	·030	·928	·023	·983	86	90·5	81	85·83	92·5	76·5	16	145	52·5							77	79·5	77	77·83		·807	·843	·875	·841	65	60	83	69	...	4	4	0	Cke.	sKne.	C
18	·027	·911	·052	30·006	86·5	87·5	80	84·6	89·5	78	11·5	147	57·5							79·5	80	77	78·83		·898	·924	·889	·903	72	71	87	76	...	4	8	6	Ckne.	Cskno.	Kne.
19	29·997	·908	29·957	29·954	85·5	91	83	86·5	93	75	18	150	57							79	79	78	78·6		·904	·830	·893	·875	74	57	79	76	1·47	6	8	8	Ckne.	Ckno.	Noltr.
20	·998	·935	30·003	·978	84·5	82	81	82·5	89·5	76	13·5	146	56·5							79	79·5	77·5	78·6		·918	·959	·882	·919	77	89	85	83	·15	4	8	8	Ckne.	Ckno.	Nelr.
21	30·202	·918	·013	·994	82	84	79	81·6	85·5	75	10·5	140	54·5							78	76·5	75·5	76·6		·906	·798	·822	·842	83	69	84	78	·45	8	6	6	Knor.	Ckne.	Kne.
22	·004	·942	·007	·934	85	90	82	85·6	91·5	77	14·5	145	53·5							79	79	77	78·3		·911	·850	·862	·874	76	61	79	72	...	2	6	2	k. b.	Ckne.	Knb.
23	·061	·949	·060	30·023	87	87·5	80	84·83	92	75·5	16·5	150	58							79	79·5	76·5	78·3		·884	·884	·852	·873	69	69	85	74	...	2	8	8	Ck. b.	Ckne.	Knlt.
24	·050	·958	·065	·024	85	85	82	84	89·5	76	13·5	145	55·5							79	79	77	78·3		·911	·911	·862	·894	76	76	79	77	...	8	6	2	Ckno.	Ckne.	Ckb.
25	·052	·948	·016	·005	85	85·5	81	83·83	89·5	77	12·5	151	61·5							79	78	78	78·3		·848	·859	·920	·875	75	70	87	77	...	4	6	8	Kne.	Ckne.	Ckno.
26	·026	·943	29·933	29·984	86	86·5	81	84·5	90·5	75	15·5	148	57·5							79·5	79	77	78·5		·904	·891	·875	·890	74	70	83	75	·88	6	6	10	Kne.	Ckne.	Noltr.
27	·012	·952	30·033	·999	80	81	78	79·6	88	75·5	12·5	153	65							77·5	78·5	77	77·6		·895	.927	·916	·912	89	89	95	91	·17	8	10	6	Ckno.	Noltr.	Ckne.
28	29·998	·913	29·989	·966	84·5	87	82	84·5	90·5	77	13·5	145	54·5							79	79·5	78·5	79		·918	·891	·913	·907	77	70	85	77	·65	4	6	6	Ckne.	Ckne.	Cknelr
29	·994	·855	·960	·936	81	82·5	79·5	81	86	77·5	8·5	149	63							78·5	80	78·5	79		·927	·992	·917	·955	89	89	95	91	...	8	8	6	Ckno.	Kno.	Kne.
30	·955	·847	·958	·920	83	86·5	79·5	83	88	77·5	10·5	140	52							78	78·5	77·5	78		·893	·852	·902	·882	79	68	91	79	·20	8	6	8	Kno.	Ckne.	Knor.
31	30·002	·914	·989	·968	84	87·5	81	84·16	89	77	12	152	63							79	80	78	79		·925	·924	·920	·923	79	71	87	79	...	6	6	6	Kne.	Ckne.	Kne.
Mean.	30·023	29·926	30·021	29·990	84·2	86·6	80·6	83·8	80·8	76·2	13·5	147.2	57·4							78·5	79·0	77·4	78·3		·893	·881	·894	·889	75	70	86	77	Total 6·87	55	65	60			

METEOROLOGICAL RESULTS OF THE PENANG PRISON HOSPITAL OBSERVATORY, FOR THE MONTH OF JUNE, 1885.

Lat., 5½° N., Long., 101° E. *Height of Bar Cistern above Sea Level.*

DATE.	BAROMETER——REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. DIRECTION.			Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·986	29·872	29·960	29·939	85	88·5	80	84·5	92	76·5	15·5	145	53							79	79	77	78·3		·911	·864	·889	·888	76	64	87	75	1·65	2	6	10	Ckb.	Cknc.	knoltr.
2	30·026	·878	·984	·962	80	85	80	81·6	89	76	13	147	58							77	78	77	77·3		·889	·856	·889	·878	87	72	87	82	·15	6	8	4	Knc.	Cknor.	Nc.
3	29·958	·883	·989	·943	80·5	87	81	82·83	87·5	75·5	12	151	63·5							77	78·5	78	77·83		·882	·845	·920	·882	85	67	87	79	...	8	8	4	Cko.	Ckno.	Nc.
4	·946	·873	·934	·917	85	89	80	84·6	91·5	76	15·5	148	56·5							79	80	78·5	79·16		·911	·903	·940	·918	76	66	93	78	·19	6	8	8	Ckc.	Ckno.	Nolr.
5	·954	·871	·918	·914	84	87	79	83·3	90·5	76	14·5	143	52·5							78	79·5	77	78·16		·872	·891	·902	·888	75	70	93	79	·84	4	6	10	Ckc.	Cknc.	Noltr.
6	·950	·863	·976	·929	85	78	77	80	86·5	76·5	10	145	58·5							79·5	76·5	75	77		·918	·879	·843	·880	77	93	91	87	·44	8	10	8	Cko.	Nolr.	Noltr.
7	·959	·844	·952	·918	83.5	85	81·5	83·3	89·5	77	12·5	143	53·5							78·5	78	78	78·16		·893	·866	·913	·890	79	72	85	78	...	2	8	6	Ckb.	Ckno.	Nc.
8	·941	·797	·984	·907	85·5	87·5	79·5	84·16	90·5	75·5	15	150	59·5							79·5	79·5	77·5	78·83		·911	·884	·902	·899	76	69	91	78	1·10	4	8	10	Cknc.	Oknog.	Noltr.
9	·982	·956	·986	·974	81	80·5	78	79·83	87	76	11	123	45							78	78	76·5	77·5		·920	·927	·879	·908	87	89	93	89	·75	8	10	10	Ckno.	Nor.	Nov.
10	30·053	·927	·989	·989	82·5	76·5	76	78·3	87	75·5	11·5	141	54							79	75	75	76·3		·945	·849	·856	·883	85	93	95	91	·62	8	10	10	Ckno.	Nov.	Nov.
11	29·982	·922	·962	·955	81·5	85	80	82·16	88	75·5	12·5	142	54							77·5	78·5	77	77·6		·875	·872	·809	·852	83	74	80	79	·23	6	6	10	Knc.	Cknc.	Nov.
12	30·011	·909	·988	·969	78	84	79	80·3	85	76	9	116	31							74·5	77·5	75·5	75·83		·794	·841	·822	·819	84	73	84	80	...	10	10	8	Kno.	Kno.	Nog.
13	·008	·954	·960	·974	80·5	86	80	82·16	88	75·5	12·5	130	42							75	76·5	77	76·16		·795	·771	·889	·818	76	63	87	75	...	10	10	6	Knov.	Knov.	Nc.
14	·023	·945	30·007	·991	82	89	81	84	96·5	76·5	20	153	56·5							76·5	79·5	78	78		·825	·864	·920	·869	77	64	87	76	...	10	10	4	Kno.	Knov.	Nc.
15	·002	·950	·034	·995	85	90	80	85	90	78	12	151	61							79	79	78	78·6		·911	·843	·933	·895	76	60	91	75	...	10	8	0	Kno.	Kov.	C
16	·033	·949	·056	30·012	86	88·5	80·5	85	90·5	74·5	16	142	51·5							80·5	78·5	77	78·6		·951	·825	·882	·886	78	62	85	75	...	4	4	8	Kc.	Kncv.	Nog.
17	·058	·954	·065	·025	80	86	79	81·6	89	74·5	14·5	151	62							77	79·5	77	77·83		·889	·904	·902	·898	87	74	91	84	·14	8	10	0	Kno.	Knov.	C
18	·052	·949	·024	·008	85	88	80	84·3	89 5	78	11·5	144	54·5							78·5	80	78	78·83		·872	·917	·889	·892	74	69	87	76	...	8	6	6	Kno.	Ckc.	Ckc.
19	·000	·973	·042	·005	85·5	87	79	83·83	89·5	76	13·5	142	52·5							78	77·5	77	77·5		·859	·801	·902	·854	70	63	91	74	...	8	4	6	Kno.	Ckc.	Ckc.
20	·052	·949	·044	·015	86	87·5	81	84·83	91	77	14	142	51							77·5	79	77	77·83		·814	.877	·875	·855	66	67	83	72	...	4	6	4	Ckc.	Cskc.	Ckc.
21	·001	·909	·016	29·975	88	83	79	83·3	89·5	76	13·5	145	55·5							80	78	77	78·3		·917	·893	·902	·904	69	79	91	79	...	4	6	4	Cknc.	Ckc.	Ckc.
22	·004	·949	·018	·990	84·5	87	80	83·83	89	78.5	10·5	145	56							78	78·5	77	77·83		·872	·845	·889	·868	74	67	87	76	...	8	4	6	Ckno.	Cknc.	Ckc.
23	29·955	·923	·022	·966	84	86·5	79·5	83·3	85·5	77·5	11	146	57·5							78	80	76	78		·879	·937	·945	·920	75	74	85	78	...	6	8	4	Knc.	Kno.	Ckc.
24	·948	·921	29·955	·941	85·5	87·5	82	85	89·5	78·5	11	141	51·5							76·5	80	78	78·83		·866	·924	·906	·898	72	71	83	75	...	6	4	6	Ckc.	Cknc.	Knc.
25	·954	·849	·959	·920	85	88	82	85	90	74·5	15·5	137	47							78	80	76	78		·866	·917	·818	·867	72	69	75	72	·20	6	6	4	Knov.	Knc.	Ckc.
26	·956	·852	·953	·920	85	85	82	84	88	73	15	145	57							76	78	77·5	77·16		·777	·866	·868	·837	64	72	81	72	2·18	8	8	10	Knov.	Knov.	Knolt
27	30·034	·909	·961	·968	75·5	77	77	77·16	81	74·5	6·5	90	9							74·5	75·5	75	75		:828	·822	·843	·831	95	84	91	90	·98	10	8	8	Now.	Knov.	Knov.
28	002	·954	30·010	·995	80	87	80	82·3	88	77	11	146	58							75	79·5	74	76·16		·802	·891	·760	·817	78	70	74	74	...	10	6	8	Knod.	Kncv.	Knov.
29	·007	·947	29·974	·976	82·5	87	80	83·16	85·5	78	10·5	131	42·5							77	79	75	77		·855	·884	·802	·847	77	69	78	74	...	8	8	6	Ckno.	Cknov.	Knc.
30	·007	·931	·958	·965	84	87·5	80	83·83	89·5	77	12:5	143	53·5							76	77	75	76		·791	·787	·802	·793	68	60	78	68	...	4	10	8	Ckc.	Knov.	Kno.
Mean.	29·995	29·912	29·989	29·965	83·1	85·7	79·7	82·8	88·9	76·2	12·7	140.9	51·9							77·5	78·4	76·7	77·5		·869	·868	·876	·871	77	71	86	78	Total 9·47	68	74	65			

METEOROLOGICAL RESULTS OF THE PENANG HOSPITAL OBSERVATORY, FOR THE MONTH OF JULY, 1885.

Lat., 5½° N., Long., 101° E. *Height of Bar Cistern above Sea Level.*

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Direction. 9 H.	15 H.	21 H.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·007	29·932	29·985	29·974	84	88·5	80	84·16	90	77·5	12·5	139	49							77·5	78	74	76·5		·841	·818	·760	·806	73	61	74	69	...	8	4	8	Cko.	Ckc.	No.
2	·038	·988	30·010	30·012	85·5	84·5	80	83·3	89	74·5	14·5	148	59							78·5	77·5	77	77·6		·852	·834	·889	·858	72	72	87	77	...	4	8	8	Skc.	Knog.	Kno.
3	·057	·969	·040	·022	82	89	81	84	90·5	74·5	16	148	57·5							75·5	78·5	77	77		·782	·818	·875	·825	73	61	83	72	·05	8	4	4	Knov.	Cknc.	Nel.
4	·028	·947	·027	·000	80	85·5	80·5	82	88	74·5	13·5	148	60							76	78	77·5	77·16		·845	·859	·889	·864	82	70	87	79	·42	8	6	8	Knov.	Cknc.	Nog.
5	·052	·964	·048	·021	80	84·5	80	81·5	89·5	77	12·5	147	57·5							76	80	78	78		·845	·965	·933	·914	82	81	91	84	...	6	6	8	Ckc.	Cknc.	Knolt.
6	·045	·961	·044	·016	84	85	79	83	89·5	75	14·5	142	52·5							77	78	77	77·3		·834	·866	·889	·863	72	72	87	77	...	6	8	4	Ckc.	Knc.	Nc.
7	·062	·991	·052	·035	84·5	87	80	83·83	89·5	74	15·5	141	51·5							77	78	77	77·3		·828	·838	·889	·851	70	65	87	74	·47	6	8	8	Skc.	Ckno.	Knor.
8	·125	·998	·155	·092	77·5	85	79	00·5	86·5	74·5	1·2	140	53·5							75	78	75	76		·839	·866	·816	·840	89	72	82	81	...	8	10	8	Knog.	Knog.	No.
9	·103	·984	·098	·061	84	86·5	80	83·5	89·5	74	15·5	148	58·5							79	79	77	78·3		·925	·891	·889	·901	79	70	87	78	...	8	6	10	Sko.	Ckncv.	Nog.
10	·048	·997	·061	·035	79.5	85·5	79	81·3	87·5	76	11·5	144	56·5							75·5	75·5	74	75		·816	·735	·774	·775	82	61	78	73	·40	8	8	6	Knov.	Ckov.	Nc.
11	·075	·952	·023	·016	83·5	81·5	78	81	88·5	73	15·5	150	61·5							77	77·5	75·5	76·6		·841	·875	·839	·851	73	83	89	81	...	2	10	0	Skb.	Knov.	C
12	·045	·937	29·992	29·991	83·5	87	79·5	83·3	88	73	1·5	144	56							78	79·5	76·5	78		·886	·891	·858	·878	77	70	87	78	2·60	6	8	10	Knc.	Knov.	Nor.
13	·041	·963	30·037	30·013	79·5	78·5	77·5	78·5	83·5	73·5	1·0	140	56·5							76	76	76	76		·852	·865	·879	·865	85	89	93	89	2·14	8	10	10	Knor.	Knov.	Nor.
14	·059	·977	·048	·028	78	84	79	80·3	86·5	75	11·5	145	58·5							75	77	75·5	75·83		·829	·834	·822	·828	86	72	84	80	...	10	8	6	Knov.	Knov.	Nc.
15	042	·944	29·982	29·989	81	85·5	80	82·16	88·5	74·5	14	146	57·5							75	78	76	76·3		·789	·859	·845	·831	74	70	82	75	·50	6	6	10	Ckc.	Ckc.	Norg.
16	29·981	·931	·976	·962	78·5	79	76	77·83	87	74	13	132	45							75·5	75·5	75	75·3		·829	·822	·856	·835	86	84	95	88	·56	10	10	8	Knor.	Knov.	Nog.
17	·960	·899	·947	·935	74	79	76·5	76·5	81	74	7	101	20							73	75·5	75	74·5		·800	·822	·849	·823	95	84	93	90	·67	10	10	10	Norg.	Knov.	Knov.
18	·987	·867	·950	·944	78	86	79·5	81·16	87·5	74·5	13	146	58·5							73	75·5	76	74·83		·746	·728	·852	·775	78	59	85	74	...	10	8	8	Knod.	Knov.	Knov.
19	30·015	·915	·989	·973	84·5	88	81	84·5	89	76	13	138	49							78·5	78	77·5	78		·879	·825	·882	·862	75	62	85	74	...	4	6	8	Ckc.	Ckev.	Ckov.
20	·058	·958	30·007	30·007	85	86·5	81	84·16	90	76·5	13·5	147	57							80	80	77	79		·958	.937	·966	·953	79	74	91	81	...	6	6	8	Kncv.	Ckcv.	Ckov.
21	·033	·937	29·984	29·984	82	82·5	80	81·5	87	72·5	14·5	141	54							77·5	78·5	77	77·6		·868	·913	·889	·890	81	85	87	84	30·0	4	8	10	Ckc.	Knor.	Konr.
22	·003	·903	·969	·958	74·5	83	76	77·33	84·5	72·5	1·2	142	57·5							72·5	77·5	75	75		·759	·855	·856	·823	90	77	95	87	·30	10	10	8	Knod.	Knov.	Kuor.
23	29·999	·914	·981	·964	81	86	81	82·6	88	74·5	13·5	140	52							76	79	78	77·6		·831	·898	·920	·883	78	72	87	79	...	10	8	8	Knov.	Knov.	Knov.
24	30·031	·931	30·039	30·017	84·5	87	81	84·16	89·5	78·5	11	147	57·5							75·5	77·5	75	76		·748	·801	·789	·779	64	63	74	67	...	6	4	8	Ckc.	Ckc.	Ckc.
25	·050	·997	·057	·034	84	85·5	80·5	83·3	88·5	75·5	13	137	48·5							77	78	76	77		·834	·859	·838	·843	72	70	80	74	...	6	4	6	Ckc.	Ckc.	Ckcv.
26	·050	·938	29·997	29·988	83	85·5	81	83·16	87·5	77	10·5	139	51·5							76	77	76	76·3		·804	·814	·831	·816	71	66	78	71	...	6	6	4	Kncv.	Ckcv.	Ckcv.
27	·000	·922	·987	·969	83	85·5	81	83·16	89	76·5	12·5	142	53							77	78	76·5	77·16		·848	·859	·838	·848	75	70	80	75	...	6	8	0	Ckc.	Cknor.	C
28	·002	·928	30·000	29·976	83	85·5	80·5	83	88·5	77	11·5	143	54·5							77·5	77·5	78	77·6		·855	·821	·927	·867	77	68	89	78	...	6	8	6	Ckc.	Knov.	Knc.
29	29·997	·929	·000	·975	85·5	89	82·5	85·6	90·5	76·5	14	147	56·5							78·0	78	78	78·16		·866	·811	·899	·858	72	59	81	70	...	2	6	10	Ckb.	Ckc.	knolto
30	30·003	·921	29·958	·960	83	84	79·5	82·16	89·5	74	15·5	147	57·5							78	78	76	77·3		·893	·879	·852	·874	79	75	85	79	...	6	8	0	Ckc.	Knov.	C
31	29·989	·889	·998	·958	82	88	80	83·3	89	74·5	14·5	140	51							78	79	77	78		·906	·871	·889	·888	83	66	87	78	...	6	6	0	Ckc.	Ckc.	C
Mean.	30·031	29·947	30·013	29·997	81·6	8508	79·6	82·1	88·0	74·9	13·0	141·9	53·8							76·5	77·7	76·3	76·8		·839	·849	·863	·850	78	70	85	77	Total 11·11	67	72	67			

METEOROLOGICAL RESULTS OF THE PENANG, HOSPITAL OBSERVATORY, FOR THE MONTH OF AUGUST, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				TEMPERATURE OF EVAPORATION					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN.	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	INCHES.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·017	29·934	29·989	29·980	82·5	85	79	82·16	87·5	73	14·5	142	54·5			77	77	76	76·6		·855	·834	·858	·849	77	72	87	78	...	6	6	0	Ckcv.	Ckcv.	C
2	·010	·937	·999	·982	77	84·5	77·5	79·6	86	73	13	147	61			75	76	75	75·3		·843	·784	·839	·822	93	66	89	82	...	8	8	0	Knov.	Knov.	C
3	·000	·907	·991	·966	83·5	83	79	81·83	88·5	74	14·5	154	65·5			78	78	75·5	77·16		·886	·893	·822	·867	77	79	84	80	1·16	4	8	2	Ckc.	Knor.	Nb.
4	·000	·920	30·002	·974	83·5	86·5	80·5	83·5	87·5	76	11·5	152	64·5			78·5	78	76·5	77·6		·893	·845	·845	·861	79	67	82	76	...	4	6	6	Ckncv.	Cknc.	C
5	·002	·934	·000	·978	85·5	86	80·5	84	88·5	75·5	13	150	61·5			78·5	80·5	76·5	78·5		·866	·951	·845	·887	72	78	82	77	...	4	6	0	Knc.	Cknc.	C
6	·029	·955	29·979	·987	81	78	78·5	79·16	87	74·5	12·5	151	64			79	75·5	77	77·16		.966	·839	·909	·904	91	89	93	91	2·16	8	10	10	Knor.	Knor.	Nor.
7	·034	·968	·988	·996	74·5	75	74·5	74·6	77	72·5	42·5	81	4			72·5	73·5	73·5	73·16		·759	·793	·800	·784	90	93	95	92	1·67	10	10	10	Nor.	Knor.	Norq.
8	29·983	·924	·978	·961	78	75	74·5	75·83	82·5	73·5	9	128	45·5			75	74	74	74·3		·829	·828	·834	·830	86	95	98	93	3·60	10	10	10	Knov.	Knov.	Noltr.
9	·955	·851	·951	·919	78	84	77·5	79·83	86·5	74·5	12	143	56·5			75·5	78	75·5	76·3		·839	·879	·843	·853	89	75	91	85	·43	10	10	10	Knor.	Ckncv.	Nolr.
10	·933	·863	·960	·918	79	84·5	75	79·5	87·5	72·5	15	137	49·5			76·5	78	73·5	76		·865	·872	·793	·843	89	74	93	85	1·30	10	8	10	Knor.	Cknov.	noltrq.
11	·945	·890	·953	·929	79·5	81	75·5	78·6	83	72	11	113	30			76·5	76	74	75·5		·858	·831	·821	·836	87	78	93	86	·43	10	10	2	Cknov.	Knor.	Nb.
12	·951	·861	·960	·924	84	87	81	84·0	89·5	73·5	16	140	50·5			78·5	78·5	77	78		·886	·845	·875	·868	77	67	83	75	...	6	6	4	Cknc.	Cknc.	Nc.
13	·950	·933	·988	·957	83·5	83	78	81·5	86	74·5	11·5	141	55			78	78	76	77·3		·886	·893	·872	·883	77	79	91	82	·41	6	8	6	Cknc.	Cknor.	Nc.
14	30·000	·944	·995	·979	83	87	79	83	89	75·5	13·5	150	61			78·5	80	76·5	78·3		·899	·931	·865	·898	81	72	89	80	...	6	6	2	Ckc.	Knc.	Nb.
15	·010	·917	·993	·973	85	86	78	83	88·5	75 5	13	149	60·5			79	78·5	75·5	77·6		·911	·859	·839	·869	76	70	89	78	...	6	6	2	Ckc.	Ckc.	Nb.
16	·002	·943	·996	·980	82·5	88·5	79	83·3	89 5	75·5	14	148	58·5			78	80	76	78		·899	·910	·858	·889	81	68	87	78	...	6	6	6	Knc.	Knc.	Knc.
17	·047	.939	30·031	30·005	85	88·5	81	84·83	90	76	14	145	55			78·5	80	76	78·16		·872	·910	·831	·871	74	68	78	73	...	6	2	2	Ckc.	Ckb.	Ckb.
18	·088	·965	·058	·037	80·5	86·5	79·5	82·16	90	73·5	16·5	145	55			75·5	78·5	75	76.3		·802	·852	·809	·821	78	68	80	75	...	8	4	6	Kno.	Cknc.	Ckc.
19	·047	·947	·055	·016	85	86 5	81	84·16	90·5	75·5	15	145	54·5			79	78	77	78		·911	·845	·875	·877	76	67	83	75	...	2	6	8	Ckb.	Knc.	Cko.
20	·084	·950	·060	·031	84·5	83	77	81·5	89·5	75·5	14	146	56·5			78·5	77	75	76·83		·879	·848	·843	·856	75	75	91	80	...	2	10	8	Ckb.	Knog.	Knod.
21	·155	30·000	·075	·076	78·5	83	76·5	79·3	89·5	78	11·5	116	26·5			74·5	74·5	75	74·6		·787	·726	·849	·787	82	65	93	80	...	10	10	10	Knoq.	Knog.	Cko·
22	·050	29.935	·032	·022	83	89	80	84	90	75	15	145	55			77·5	79·5	76·5	77·83		·855	·864	·852	·857	77	64	85	75	...	6	6	8	Ckc.	Cknc.	Kno.
23	·047	·937	·020	·001	85	87·5	80	84·16	89·5	75·5	14	143	53·5			79·5	78	75·5	77·6		·918	·832	·809	·853	77	64	80	73	...	6	6	6	Knc.	Cknc.	Knc.
24	·042	·924	·022	29·996	86	85	79·5	83·5	89	74·5	14·5	147	58			80	78·5	77	78·5		·944	·872	·895	·903	76	74	89	79	·73	6	8	10	Ckc.	Ckno.	Kuolr.
25	·060	·976	·045	30·027	76·5	80	77·5	78	83	73	10	110	27			74	75·5	75·5	75		·807	·809	·843	·819	88	80	91	86	...	8	8	0	Knog.	Knov.	C
26	·013	·947	·032	29·997	83	86·5	81	83·5	88·5	77	11·5	141	52·5			78	79·5	77	78·16		·893	·898	·875	·888	79	72	83	78	...	6	6	8	Ckc.	Ckc.	Knot.
27	·031	·981	·041	30·017	84	78·5	76·5	79·3	88	73	15	153	65			78·5	75·5	75	76·3		·886	·829	·849	·854	77	86	93	85	1·05	6	8	8	Ckc.	Knor.	Knol.
28	·050	·955	·060	·021	84	80	79·5	81·16	89·5	74	15·5	149	59·5			77·5	75·5	76·5	76·5		·849	·809	·858	·836	73	80	87	80	·40	6	8	8	Ckc.	Knod.	knoltr.
29	·050	·950	·058	·019	84	84·5	·78	82·16	87	73·5	13·5	151	64			77·5	78·5	76	77·3		·841	·879	·872	·864	73	75	91	79	·95	2	6	10	Ckb.	Kncv.	Knolr.
30	·058	·947	·049	·018	78	85·5	78·5	80·6	87·5	74·5	13	150	62·5			74·5	78	75	75·8		·794	·859	·822	·825	84	70	84	79	...	8	6	2	Knov.	Kncv.	Nb.
31	·047	·942	·025	·004	85	87·5	78	83·5	88·5	74·5	14	148	59·5			78	79	74·5	77·16		·866	·877	·794	·845	72	67	84	74	...	2	6	8	Knb.	Knc.	Kno.
Mean.	30·022	29·936	30·012	29·990	82	84	78·4	81·4	87·5	74·4	13·0	140·6	53·0			77·2	77·5	75·6	76·7		·865	·854	·844	·854	80	74	87	80	14·29	63	72	58			

METEOROLOGICAL RESULTS OF THE PENANG, HOSPITAL OBSERVATORY, FOR THE MONTH OF SEPTEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.	TEMPERATURE OF EVAPORATION					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN.	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	INCHES.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	30·050	29·924	30·043	30·005	83	85	78	82	87	74·5	12·5	151	64			140	78	77	75	76·6		·893	·821	·829	·847	79	63	86	77	4·20	6	8	10	Knc.	Knov.	Nor.
2	·045	·935	·013	29·997	81	83	77·5	81·5	86·5	75	11·5	145	58·5			210	79	76	76	77		·925	·804	·879	·869	79	71	93	81	·20	8	8	8	Cko.	Knov.	Knor.
3	·027	·905	29·955	·962	84	87·5	80	83·8	89	74·5	14·5	155	66			125	79	78·5	76·5	78		·925	·838	·852	·871	79	65	85	76	1·90	8	6	10	Knov.	Cke.	Knolr.
4	·002	·900	30·019	·973	82	84	77	81·6	86·5	74·5	12	146	59·5			185	78·5	78	77	77·8		·913	·879	·902	·893	85	75	91	83	·73	8	8	0	Knor.	Knor.	C
5	·050	·941	·024	30·005	84·5	84·5	78·5	82·5	88	76	12	152	64			100	79	78·5	74	77·1		·918	·879	·780	·859	77	75	80	77	·20	6	6	6	Knc.	Kncd.	Nc.
6	·047	·907	·016	29·990	84·5	87·5	79	83·6	88·5	76	12·5	147	58·5			65	78·5	79	77	78·1		·879	·877	·902	·886	75	67	91	77	...	6	8	6	Knc.	Knov.	Nclt.
7	·005	·902	·018	·975	80	83·5	79	80.8	85·5	74	11·5	140	54 5			95	77	77·5	77	77·1		·889	·848	·902	·879	87	75	91	84	...	8	8	6	Knov.	Knov.	Ncl.
8	·005	·950	·037	·997	81	83·5	77	80·5	87·5	75·5	12	145	57·5			75	78	77·5	75·5	77		·920	·848	·849	·872	87	75	93	85	·41	8	8	8	Knor.	Knot.	Nor.
9	·002	·941	·003	·983	82	83·5	79	81·5	86·5	75·5	11	146	59·5			130	77	78·5	76·5	77·3		·862	·893	·865	·873	79	79	89	82	·04	8	8	0	Knod.	Knov.	C
10	·052	·940	·008	30·000	81·5	86	79	82·16	88	76·6	11·5	151	63			135	77	78	77	77·3		·868	·852	·902	·874	81	68	91	80	...	8	6	0	Knog.	Cke.	C
11	·050	·944	·055	·016	84	87	80	83·6	90	75	15	148	58			160	78·5	79	78	78·5		·886	·884	·933	·901	77	69	91	79	·78	6	8	10	Cke.	Knog.	Noltr.
12	·055	·975	·048	·026	81	85	79·5	81·8	87·5	75 5	12	147	59·5			95	77·5	79	77	77·8		·882	·911	·895	·896	85	76	89	83	...	8	8	0	Knov.	Knov.	C
13	·047	·944	·055	·015	85·5	87·5	79·5	84·1	89	76	13	146	57			80	79	80	76·5	78·5		·904	·924	·853	·895	74	71	87	77	...	2	6	0	Kb.	Knc.	C
14	·050	·944	·060	·018	83·5	87·5	76	82·3	89	75	14	152	63			125	78·5	77·5	74	76·5		·893	·767	·814	·824	79	62	91	77	·40	6	6	8	Cke.	Cko.	Noltr.
15	·102	·950	·103	·053	82	83	77·5	80·8	86·5	74 5	12	151	64·5			105	77	77	76	76·6		·862	·848	·879	·863	79	75	93	82	1·70	6	8	10	Cke.	Knog.	Knor.
16	·059	·947	·048	·018	80	85·5	78	81·1	87	75	12	151	64			70	77·5	78	76·5	77·3		·895	·859	·849	·867	89	70	93	84	2·20	8	8	10	Knor.	Knov.	Knolr.
17	·063	·955	·039	·019	75	80	76·5	77·1	82	74·5	75	115	33			125	74	75	75	74·6		·828	·802	·849	·826	95	78	93	88	2·70	10	8	10	Nor.	Knog.	Nor.
18	·044	·952	·041	·012	79	81·5	78	79·5	84·5	74	10·5	131	46·5			155	76	77·5	75·5	76·3		·858	·875	·839	·857	87	83	89	86	·94	10	10	10	Knog.	Knog.	Knor.
19	·042	·944	·037	·007	77·5	79	76·5	77·6	82·5	74	85	116	33·5			150	75·5	76	75	75·5		·843	·853	·849	·850	91	87	93	90	·05	10	10	6	Knor.	Knod.	Ckev.
20	·037	·909	·018	29·988	81	88	79·5	82·8	89·5	75·5	14	145	55·5			150	75·5	77	76·5	76·3		·795	·780	·853	·811	76	59	87	74	...	6	6	6	Ckev.	Ckev.	Kc.
21	·000	·950	·033	·994	83·5	83·5	77·5	81·5	90·5	74·5	16	154	63·5			80	78·5	78·5	75·5	77·5		·893	·893	·843	·876	79	79	91	83	...	2	8	2	Ckbv.	Knog.	Kb.
22	29·902	.794	29·874	·856	83·5	86·5	79	82·8	90·5	74·5	16	150	59·5			115	77	78·5	77	77·5		·848	·852	·902	·867	75	68	91	78	·46	2	8	8	Ckbv.	Knog.	Noltr.
23	·910	·821	·907	·879	81	77	76·5	78·1	85	73	12	142	57			155	77·5	75	75	75·8		·882	·843	·849	·858	85	91	93	89	3·83	8	10	10	Knog.	Nor.	Nor.
24	·918	·821	·926	·888	79	73	76	77·6	81	73	8	121	40			130	76·5	75·5	75	75·6		·865	·839	·856	·853	89	89	95	91	·41	8	10	6	Nor.	Nor.	Pkc.
25	·916	·805	·934	·901	78·5	84·5	78	80·3	85·5	74	11·5	145	59·5			135	75·5	79	76·5	77		·829	·918	·879	·875	86	77	93	85	...	6	6	4	Pkc.	Cke.	Ckc.
26	·903	·798	·822	·841	84·5	84	80	82·8	87	74·5	12·5	135	48			140	79	77	76·5	77·5		·918	·834	·852	·868	77	72	85	78	...	6	6	2	Cke.	Cske.	Kb.
27	·888	·806	·947	·880	84·5	81	78	81·1	88·5	74	14·5	148	59·5			170	78·5	79	76	77·8		·879	·966	·872	·905	75	91	91	85	·22	6	8	8	Cke.	Cke.	Nor.
28	·908	·817	·941	·888	82·5	86	79	82·5	87·5	74	13·5	147	59·5			200	78·5	79	76·5	78		·906	·898	·865	·889	83	72	89	81	...	6	6	6	Cke.	Cske.	Cske.
29	·955	·813	·916	·894	82	80·5	78·5	80·3	88	75	13	147	59			235	78	77	77	77·3		·906	·832	·909	·899	83	85	93	87	·30	6	8	10	Cke.	Cknod.	Nor.
30	·955	·808	·913	·892	82·5	82·5	77·5	80·8	85·5	74·5	11	150	64·5			55	78	77	74	76·3		·899	·855	·794	·849	81	77	84	80	...	6	8	6	Cske.	Csko.	Kc.
Mean.	30·002	29·898	29·997	29·965	81·8	83·3	78·2	81·2	86·9	74·7	12·2	143·9	56·9				77·5	77·6	76·0	77·0		·882	·860	·863	·868	81	74	90	81	21·67	67	76	62			

METEOROLOGICAL RESULTS OF THE PENANG, HOSPITAL OBSERVATORY, FOR THE MONTH OF OCTOBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER ——REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.	TEMPERATURE OF EVAPORATION					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN.	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	INCHES.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·952	29·805	29·906	29·887	83·5	87	80	83·5	89·5	75	14·5	151	61·5			110	77	79	77	77·6		·841	·884	·889	·871	73	69	87	76	·62	2	6	10	Ckb.	Ckc.	Nncq.
2	·955	·805	·921	·893	83	84	76·5	81·1	89	74·5	14·5	145	56			105	78·5	78·5	75	77·3		·899	·886	·849	·878	81	77	93	83	1·86	6	6	10	Ckc.	Cskc.	Noltr.
3	·658	·802	·913	·891	81·5	84	79·5	81·6	87	74·5	12·5	144	57			70	77·5	78	78	77·8		·875	·872	·940	·895	83	75	93	83	·32	6	8	10	Cskc.	Csko.	Noltr.
4	·988	·802	·977	·922	82	85	78·5	81·8	87	75	12	146	59			110	77	77	76	76·6		·862	·821	·865	·849	79	68	89	78	...	6	6	0	Cskc.	Cskc.	C
5	·966	·802	·916	·894	79	85	78·5	80·8	86·5	75	11·5	151	64·5			90	16·5	78·5	76	77		·865	·872	·865	·867	89	74	89	84	·53	8	6	0	Cskor.	Ckc.	C
6	·955	·841	·966	·920	83·5	87	79	83·1	87·5	75	12·5	149	61·5			40	78·5	79	77	78·1		.893	·884	·902	·893	79	69	91	79	...	6	6	0	Skc.	Pkc.	C
7	·958	·805	·918	·893	80	84	77·5	80·5	86·5	73·5	13	147	60·5			77	77	78	76	77		·889	·879	·879	·882	87	75	93	85	·35	8	6	6	Nor.	Pkc.	Ncr.
8	·976	·815	·918	·903	75	80	77·5	77·5	83	73·5	9·5	130	47			110	73·5	77·5	75	75·3		·793	·895	·839	·842	93	89	89	90	1·80	8	8	10	Nor.	Pkod.	Norq.
9	·913	·845	·934	·897	79·5	85	79	81·1	88	74	14	146	58			87	76	78	76·5	76·8		·852	·866	·865	·861	85	72	89	82	·46	6	6	10	Ckc.	Cskc.	Norq.
10.	·963	·829	·913	·901	82	88	80	83·3	89·5	76·5	13	145	55·5			80	78	79·5	77·5	78·3		·906	·845	·895	·882	83	67	89	79	...	8	8	10	Pko.	Ko.	Polt.
11	·952	·845	·916	·904	83·5	81·5	78·5	81·1	89	76	13	148	59			80	79	78	77	78		·932	·913	·909	·918	81	85	93	86	·30	6	8	10	Ckc.	Pko.	Nor.
12	·946	·805	·898	·883	82·5	83·5	76·5	80·8	86	73	13	146	60			125	78	78	75	77		·899	·886	·849	·878	81	75	93	83	·16	6	6	8	Ckc.	Pkc.	Nor.
13	·907	·805	·915	·875	81	83·5	77·5	80·6	85·5	73·5	12	137	51·5			105	76·5	78·5	74·5	76·5		·838	·893	·801	·840	80	79	86	81	...	6	6	2	Ckc.	Ckc.	Pkb.
14	·939	·800	·921	·886	82·5	87	77	82·1	88	74·5	13·5	154	66			120	76·5	78·5	75·5	76·8		·818	·845	·849	·837	75	67	93	78	4·80	2	6	10	Kb.	Cskc.	Noltr.
15	·971	·810	·935	·905	77·5	81·5	77·5	78·8	84	75	9	125	41			120	75·5	76·5	76	76		·902	·831	·879	·870	91	78	93	87	·44	10	8	8	Pkor.	Pko.	Pkor.
16	·963	·852	·921	·912	79·5	76·5	77	77·6	85·5	74	11·5	142	56·5			110	78	75·5	76	76·5		·940	·856	·886	·894	93	95	95	94	1·66	8	10	8	Pko.	Nor.	Pkor.
17	·918	·817	·908	·881	77	82	77·6	78·3	84	73	11	134	50			75	75·5	76·5	74·5	75·5		·849	·825	·821	·831	93	77	93	87	1·52	10	6	6	Nor.	Cskc.	Ckc.
18	·908	·760	·894	·854	81·5	86	79	82·1	87·5	76	11·5	150	62·5			65	76·5	79	77·5	77·6		·831	·898	·909	·879	78	72	93	81	...	8	6	6	Pko.	Cskc.	Pkc.
19	·966	·803	·896	·838	79	83	78·5	80·1	85	72·5	12·5	132	47			130	75·5	78	77	76·8		·822	·893	·909	·874	84	79	93	85	·95	10	6	10	Nor.	Pkc.	noltrq.
20	·931	·781	·951	·887	81	85·5	78·5	81·6	89	75	14	149	60			70	77·5	79	77	77·1		·882	·904	·909	·898	85	74	93	84	·10	2	6	8	Ckb.	Pkc.	Noltp.
21	·955	·816	·936	·902	82	84	75·5	80·5	88·5	73	15·5	155	66·5			80	77·5	77·5	74	76·3		·868	·841	·821	·843	81	73	93	82	·22	2	6	6	Ckb.	Pkcr.	Ckc.
22	·942	.770	·899	·870	81	85·5	78	81·5	88	72·5	15·5	151	63			45	76·5	79·5	76·5	77·5		·838	·911	·879	·876	80	76	93	83	2·70	2	6	10	Ckb.	Pkc.	Nor.
23	·915	·785	·889	·863	80·5	86	78	81·5	88·5	74·5	14	148	59·5			110	76·5	79·5	76	77·3		·845	·904	·872	·873	82	74	91	82	...	6	6	6	Ckc.	Skc.	Pkc.
24	·902	·787	·933	·874	82	84	77	81·	89	74·5	·145	147	58			85	77·5	78	75·5	77		·868	·879	·849	·865	81	75	93	83	·07	2	6	6	Ckb.	Pkctr.	Pkc.
25	·926	·802	·940	·889	82	82·5	79	81·1	89	73·5	15·5	150	61			75	78	78·5	77·5	78		·906	·906	·909	·907	83	83	93	86	1·00	6	6	8	Ckc.	Pkc.	Noltr.
26	·932	·841	·953	·903	76·5	82	78	78·8	89·5	74	15·5	137	47·5			125	74·5	77·5	76·5	76·1		·814	·868	·879	·853	91	81	93	88	·37	8	8	6	Pko.	Skor.	Pkc.
27	·943	·803	·916	·887	81	84	78	81·1	86·5	75	11·5	149	62·5			80	76·5	78	76·5	77		·838	·879	·872	·863	80	75	91	82	·03	6	6	8	Cokc.	Cskc.	Nor.
28	·953	·798	·918	·889	79·5	83	77·5	80·	85·5	75 5	10	139	53·5			125	76·5	78	76·5	77		·858	·893	·886	·879	87	79	95	87	·20	8	8	8	Pko.	Pkor.	Nor.
29	·909	·789	·893	·863	81·5	85	78·5	81·6	87	76	11	143	56			135	78	79	76·5	77·8		·913	·911	·872	·898	85	76	91	84	·16	8	6	8	Pkor.	Cskc.	Nor.
30	·915	·761	·898	·858	81·5	86	77·5	81·6	88·5	75·5	13	149	60·5			100	77·5	79	76·5	77·6		·875	·898	·886	·886	83	72	95	83	·35	2	8	8	Cskb.	Csko.	Noltr.
31	·920	·793	·933	·882	81·5	82·5	77	80·3	88	75	13	154	66			140	77	78·5	75·5	77		·868	·906	·849	·874	81	83	93	85	·12	6	6	8	Ckc.	Pkcv.	Por.
Mean.	29·941	29·805	29·920	29·889	80·7	83·9	77·9	80·8	87·2	74·4	12·8	144·9	57·6				76·9	78·1	76·2	77		·867	·878	·873	·872	83	76	91	83	21·14	60	66	72			

METEOROLOGICAL RESULTS OF THE PENANG, HOSPITAL OBSERVATORY, FOR THE MONTH OF NOVEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER — REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN. INCHES	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·941	29·771	29·898	29·870	82	85	77·5	81·5	86·5	74·5	12	146	59·5			70	78	78·5	76·5	77·6		·906	·872	·886	·888	83	74	95	84	·67	6	6	10	Cskc.	Cskc.	Noltr.
2	·949	·797	·899	·880	82	83·5	77·5	81·	86·5	73	13·5	150	63·5			85	77	78	76	77		·862	·886	·879	·875	79	77	93	83	·12	6	6	6	Cskc.	Cskc.	Pkc.
3	·904	·797	·941	·880	83	85	79	82·3	89	74·5	14·5	149	60			105	78	79	77	78		·893	·911	·902	·902	79	76	91	82	·05	2	6	2	Kb.	Cskcp.	Pkb.
4	·905	·811	·897	·871	83	86·5	77	82·1	89·5	73·5	16	147	57·5			55	78·5	79·5	76	78		·899	·898	·886	·894	81	72	95	82	·05	2	8	0	Ckb.	Cskor.	C
5	·908	·787	·883	·859	82	86·5	80	82·8	90·5	76	14·5	147	56·5			95	77	79	77·5	77·8		·862	·891	·895	·882	79	70	89	79	1·30	2	6	10	Ckb.	Pkc.	Nor.
6	·910	·810	·914	·878	81	88	78	82·3	90·5	75·5	15	150	59·5			80	78	78	75	77		·920	·825	·829	·858	87	62	86	78	·02	6	6	10	Cskc.	Pkc.	Nold.
7	·916	·775	·856	·849	79	86	79·5	81·5	88	74·5	13·5	146	58			125	77	79	77·5	77·8		·902	·898	·902	·900	91	72	91	84	...	8	6	6	Pko.	Pkc.	Pkc.
8	·919	·779	·873	·857	83·5	85·5	80	83·	89·5	75·5	14	147	57·5			155	78	79	77·5	78·1		·886	·904	·895	·895	77	74	89	80	·06	6	8	6	Ckc.	Pko.	Pkclr.
9	·904	·790	·882	·858	82·5	82	77	80·5	88	74·5	13·5	155	67			115	78	78·5	75·5	77·3		·899	·913	·849	·887	81	85	93	86	1·09	6	8	10	Ckc.	Pkor.	Nor.
10	·937	·790	·915	·880	80·5	83·5	77·5	80·5	87	74·5	12·5	144	57			110	77	79	74·5	76·8		·882	·932	·801	·871	85	81	86	84	...	6	6	6	Cskc.	Pkc.	Pkc.
11	·933	·778	·933	·881	79	87·5	80	82·1	90	75·5	14·5	148	58			170	76	78·5	77	77·1		·858	·838	·889	·861	87	65	87	79	·85	6	6	10	Pkc.	Pkc.	Noltr.
12	·923	·821	·903	·882	82	85·5	79	82·1	87·5	75·5	12	134	46·5			75	77·5	79·5	76·5	77·8		·868	·911	·865	·881	81	76	89	82	·05	6	6	6	Pkc.	Pkc.	Pkcr.
13	·889	·783	·916	·862	79·5	85·5	78·5	81·1	87	75	12	155	68			125	75·5	78	76·5	76·6		·816	·859	·872	·849	82	70	91	81	...	6	6	6	Pkc.	Pkc.	Pkc.
14	·889	·757	·897	·847	83	85	78·5	82·1	88	76	12	149	61			75	78·5	78	77	77·8		·899	·866	·909	·891	81	72	93	82	·15	6	8	6	Cskc.	Pko.	Pkcr.
15	·897	·783	·913	·864	80·5	82·5	78	80·3	88	74	14	148	60			75	77·5	78·5	76	76·6		·889	·906	·872	·889	87	83	91	87	·28	8	8	8	Pko.	Pkor.	Pko.
16	·949	·797	·932	·892	77·5	85	78	80·1	87	75·5	11·5	143	56			80	76	77·5	76	76·5		·879	·828	·872	·859	93	70	91	84	·08	8	8	6	Pkor.	Pkor.	Pkc.
17	·909	·783	·895	·862	79·5	84	77·5	80·3	86·5	76	10·5	121	34·5			105	75·5	79	76	76·8		·816	·925	·879	·873	82	79	93	84	·25	8	8	6	Pko.	Pkor.	Kc.
18	·917	·769	·916	·867	79·5	83	79	80·5	86	75·5	10·5	148	62			75	76·5	78·5	76·5	77·1		·858	·899	·865	·874	87	81	89	85	·04	8	8	8	Pko.	Pkor.	Pko.
19	·938	·797	·941	·892	80·5	81·5	77·5	79·8	88	74	14	144	56			63	77	77	76	76·6		·882	·868	·879	·876	85	81	93	86	·09	8	8	6	Pko.	Pkor.	Kc.
20	·947	·805	·924	·891	81	83·5	77·5	80·6	86·5	74·5	12	145	58·5			100	77	78·5	76	77·1		·875	·893	·879	·882	83	79	93	85	·03	8	6	6	Pko.	Pkcd.	Pkc.
21	·909	·859	·935	·901	82	77	75·5	78·1	84·5	75	95	139	54·5			142	78	75·5	74·5	76		·906	·849	·828	·861	83	93	95	90	·65	6	8	6	Ckc.	Pkor.	Kc.
22	·950	·843	·948	·913	81·5	84	78	81·1	86·5	74·5	12	146	59·5			80	77	78·5	76	77·1		·868	·886	·872	·875	81	77	91	83	...	6	6	6	Pkc.	Pkc.	Pkc.
23	·959	·848	·937	·914	81·5	84·5	79	81·6	89	75·5	13·5	150	61			85	79	79	76·5	78·1		·959	·918	·865	·914	89	77	89	85	·36	6	8	6	Pkc.	Pko.	Pkcr.
24	30·021	·897	·943	·953	76	82·5	77	78·5	83·5	73	10·5	129	45·5			75	74·5	76·5	75·5	75·5		·821	·818	·849	·829	93	75	93	87	·15	6	6	6	Pkcr.	Pkc.	Pkc.
25	·008	·894	·963	·955	80	84	79	81·	88·5	73	15·5	146	57·5			70	76	79	75	76·6		·845	·925	·816	·862	82	79	82	81	...	2	2	6	Ckb.	Ckb.	Pkc.
26	·005	·845	·935	·928	82	85	80	82·3	89·5	75·5	14	148	58·5			85	78	78	77	77·6		·906	·866	·889	·887	83	72	87	80	...	2	6	2	Ckb.	Ckc.	Pkb.
27	29·992	·902	·938	·944	83	80·5	79·5	81·	89·5	75·5	14	150	60·5			200	77	75·5	76·5	76·3		·848	·802	·858	·836	75	78	87	80	·30	2	10	2	Ckb.	Nor.	Ckb.
28	·992	·882	·916	·930	79·5	80·5	78·5	79·5	83·5	73	10·5	117	33·5			150	76	76·5	76	76·1		·852	·845	·865	·854	85	82	89	85	·15	6	6	6	Pkc.	Pkcr.	Pkc.
29	·981	·845	·941	·922	79	84·5	78	80·5	86·5	75	11·5	129	42·5			125	77	79	76	77·3		·902	·918	·872	·897	91	77	91	86	1·10	6	6	8	Pkc.	Pkc.	Pkor.
30	·970	·850	·925	·915	82·5	84	79	81·8	88	74·5	13·5	151	63			40	79	79	76·5	78·1		·945	·925	·865	·911	85	79	89	81	06	6	6	6	Pkc.	Pkc.	Pkcr.
31																																				
Mean.	29·939	29·814	29·916	29·889	80·9	84·0	78·3	81·0	87·6	74·6	12·9	144·0	56·4				77·1	78·2	76·2	77·1		·881	·882	·869	·877	83	76	90	83	Total. 7·95	56	67	62			

METEOROLOGICAL RESULTS OF THE PENANG, HOSPITAL OBSERVATORY, FOR THE MONTH OF DECEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

Date.	Barometer — —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.	Temperature of Evaporation					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·913	29·797	29·932	29·880	80	86	78	81·3	90	75	15	150	60			105	76·5	80·5	76	77·6		·852	·951	·872	·891	85	78	91	84	·78	2	8	8	Ckb.	Pkor.	Pkot.
2	·960	·818	·918	·898	76·5	84	77·5	79·3	86	75·5	10·5	129	43			70	75·5	78·5	76·5	76·8		·856	·893	·886	·878	95	79	95	89	·10	8	6	2	Pkor.	Ckc.	Kb.
3	·925	·789	·882	·865	80·5	87	77·5	81·6	90·5	75·5	15	149	58·5			95	77	79·5	76	77·5		·882	·891	·865	·879	85	70	89	81	2·10	2	6	10	Kb.	Ckcr.	Noltr.
4	·930	·777	·927	·878	81·5	87	78·5	82·3	90	75·5	14·5	149	59			100	77·5	79	77	77·8		·875	·884	·909	·889	83	69	93	81	·28	6	6	10	Ckc.	Pkc.	Noltr.
5	·954	·795	·915	·888	82	87	79·5	81·8	88·5	74	14·5	152	63·5			65	77·5	79	77·5	78		·868	·884	·902	·884	81	69	91	80	...	6	6	6	Ckc.	Pkc.	Pkc.
6	·906	·784	·933	·874	82	88·5	80	83·5	90·5	74	16 5	149	58·5			85	76	78	77	77		·818	·818	·889	·841	75	81	87	74	...	6	2	0	Ckc.	Ckb.	C
7	·910	·764	·905	·859	81	89	80	83·3	90	74·5	15·5	152	62			100	75	79	77	77		·889	·857	·889	·845	74	63	87	74	...	6	2	2	Pkc.	Ckb.	Pkb.
8	·891	·732	·936	·853	81·5	89	79	83·1	90·5	74·5	16	154	63·5			...	75	78·5	76·5	76·6		·782	·818	·865	·821	73	61	89	74	·30	2	2	8	Ckb.	Cokb.	Pkor.
9	·884	·786	·837	·835	81·5	76	76·5	78·	87	74·5	12·5	129	42			95	76·5	74·5	75·5	75·5		·831	·821	·856	·836	78	93	95	88	1·02	2	10	6	Ckb.	Notr.	Pc.
10	·847	·726	·822	·798	82	83·5	78·5	81·3	89·5	76·5	13	144	54·5			80	77	77·5	76·5	77		·863	·848	·872	·860	79	75	91	81	...	6	6	6	Ckc.	Pkc.	Pc.
11	·835	·729	·825	·796	81·5	85	76·5	81·	88·5	74	14·5	152	63·5			85	77·5	77·5	75	76·6		·875	·821	·849	·848	83	68	93	81	·18	6	6	0	Pkc.	Pkcr.	C
12	·845	·721	·850	·805	84	86	79	83·	89	75	14	145	56			85	77	79	76·5	77·5		·834	·898	·865	·865	72	72	89	77	·15	6	6	6	Ckc.	Ckc.	Pkc.
13	·813	·723	·815	·783	80·5	85	80	81·8	87	74·5	12·5	150	63			160	76	77	74·5	75·8		·838	·821	·767	·808	80	68	76	74	·07	6	6	6	Ckc.	Pkc.	Pkcr.
14	·870	·756	·855	·827	77·5	80	77	78·1	83·5	73	10·5	130	46·5			210	74	75·5	74·5	74·6		·794	·809	·807	·803	84	80	88	84	·43	6	8	8	Pkcr.	Pko.	Pkor.
15	·863	·756	·846	·821	77	84	80	80·3	86	74	12	151	65			175	74	78	77	76·3		·801	·879	·889	·856	86	75	87	82	·03	8	8	6	Pkod.	Pko.	Pkc.
16	·811	·715	·824	·783	81·5	85·5	80·5	82·5	90	75·5	14·5	153	63			125	76·5	79·5	76·5	77·5		·831	·911	·845	·862	78	76	82	78	...	2	8	6	Kb.	Pko.	Kc.
17	·846	·712	·858	·805	77·5	81	79	79·1	83	74·5	8·5	125	42			100	75·5	77	77	76·5		·843	·875	·902	·873	91	91	83	88	·15	6	8	6	Pkcr.	Pko.	Pkc.
18	·883	·769	·879	·843	81	85·5	77·5	81·3	88·5	75	13·5	148	59·5			140	74	77	74·5	75·1		·747	·814	·801	·787	71	66	86	74	...	6	8	2	Ckc.	Pko.	Kb.
19	·925	·798	·957	·893	81	88·5	80	83·1	90	76	14	145	55			155	74·5	77·5	75	75·6		·753	·780	·802	·778	72	59	78	69	...	2	6	2	Ckb.	Kc.	Kb.
20	·927	·813	·928	·889	81	86	80	82·3	88	74·5	13·5	147	59			125	74·5	77	76	75·8		·753	·807	·845	·801	72	65	82	73	...	6	6	6	Kc.	Ckc.	Kc.
21	·966	·799	·877	·880	79	87	78·5	81·5	88·5	74·5	14	149	60·5			170	75	75·5	75·5	75·3		·816	·714	·829	·786	82	57	86	75	...	6	2	2	Pkc.	Kb.	Kb.
22	·860	·741	·819	·806	81	88·5	78	82·5	90·5	76	14·5	146	55·5			175	75·5	77·5	76	76·3		·795	·780	·872	·815	76	59	91	75	1·07	2	6	8	Ckb.	Ckc.	pkoltr.
23	·904	·803	·903	·870	80	84	79	81·	86·5	73	13·5	148	61·5			120	76·5	77	77	76·8		·852	·834	·902	·862	85	72	91	82	·69	8	8	8	Pko.	Pko.	Pkor.
24	·916	·817	·908	·880	79	85	79	81·	86·5	74	12·5	132	45·5			150	74	77	77	76		·774	·821	·902	·832	78	68	91	79	...	6	8	2	Cskc.	Sko.	Kb.
25	·910	·842	·940	·897	81	88	80	83·	89·5	75 5	14	146	56·5			85	77	77·5	77	77·1		·868	·787	·889	·846	83	60	87	76	...	2	2	2	Kb.	Kb.	Kb.
26	·873	·841	·943	·885	81·5	87	81	83·1	89·5	73	16·5	146·5	57			280	76	77	76	76·3		·838	·794	·831	·821	80	62	78	73	...	2	6	2	Kb.	Ckc.	Skb.
27	·963	·864	·935	·920	80·5	87·5	78	82·	89	70·5	18·5	148	59			235	76	75·5	73·5	75		·838	·707	·753	·766	80	55	80	71	...	2	6	0	Ckb.	Kc.	C.
28	·966	·847	·927	·913	79	86	79	81·3	89	71·5	17·5	157	68			130	77	75	75	75·6		·902	·721	·816	·813	91	58	82	77	...	6	6	2	Skc.	Pkc.	Kb.
29	·974	·854	·946	·924	80	89	79·5	82·8	91	72	19	147	56			105	73	76	75	74·6		·719	·723	·809	·750	70	53	80	67	87	2	2	6	Kb.	Kb.	Pkcr.
30	·992	·829	·939	·920	80	87	81	82·6	89	73·5	15·5	147	58			110	78·5	77	74·5	76·6		·940	·794	·753	·829	93	72	72	75	...	0	6	2	C.	Skc.	Skb.
31	·984	·838	·940	·920	79·5	86	80	81·8	88	71·5	16·5	146	58			180	77	75	77·5	76·5		·895	·721	·895	·837	89	58	89	78	...	6	6	0	Ckc.	Kc.	C.
Mean.	29·904	29·785	29·894	29·860	80·3	85·7	78·9	81·6	83·4	74·2	14·2	145·6	57·1				75·8	77·3	76	76·3		·829	·821	·852	·834	80	67	86	77	Total. 8·30	45	58	45			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK PROVINCE WELLESLEY OBSERVATORY, FOR THE MONTH OF JANUARY, 1885.

N Lat., E Long., *Height of Bar Cistern above Sea Level, feet*

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. Direction.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain. Inches.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·914	29·812	29·901	29·875	80·5	90·0	77·0	82·5	93·0	69·5	23·5	158·5	65·5	66·5	3·0					73·0	79·0	73·5	75·1	73·0	·739	·843	·780	·787	68	60	84	70	...	0	0	0	b.	b.	b.
2	·962	·863	·947	·924	86·0	83·5	77·0	82·1	97·0	72·5	24·5	154·5	57·5	72·0	·5					77·5	78·0	75·0	76·8	75·0	·829	·886	·843	·852	75	77	91	81	...	0	6	5	b.	Pc. c.	Pc. c.
3	·974	·854	·961	·929	87·5	86·5	77·0	83·6	91·0	73·0	18·0	152·0	61·0	70·0	3·0					78·5	79·5	75·0	77·6	75·0	·854	·914	·843	·870	65	72	91	76	...	2	3	3	C. b.	C. c.	C. c.
4	·942	·862	·929	·911	87·5	91·5	78·0	85·6	93·5	69·0	24·5	151·0	57·5	68·5	·5					75·5	78·5	74·5	76·1	74·5	·722	·800	·808	·776	55	54	84	64	...	1	1	4	b.	b.	C. c.
5	·992	·855	·948	·931	86·5	88·0	79·0	84·5	92·0	70·5	21·5	163·0	71·0	69·0	1·5					77·0	78·0	76·0	77·0	76·0	·816	·825	·858	·833	63	62	87	70	·30	0	0	6	b.	b.	Pc. c.
6	·965	·869	·952	·928	86·0	86·0	76·5	82·8	96·5	70·0	26·5	146·5	50·0	67·5	2·5					79·0	79·0	74·5	77·5	74·5	·898	·898	·828	·874	72	72	91	78	·35	3	6	6	C. c.	Pc. c.	Pc. c.
7	·943	·840	·900	·894	86·5	84·0	75·5	82·0	97·0	72·0	25·0	117·0	20·0	70·0	2·0					77·5	79·0	74·5	77·0	74·5	·822	·925	·842	·863	65	79	95	79	·26	2	4	0	C. c.	Pc. c.	b.
8	.929	·814	·914	·885	85·0	84·0	76·0	82·6	95·5	70·5	25·0	155·0	59·5	68·5	2·0					77·0	79·5	74·0	76·8	74·0	·821	·907	·814	.847	68	70	91	76	...	0	0	0	b.	b.	b.
9	·931	·819	·883	·877	85·5	90·0	78·5	84·6	98·0	72·5	25·5	156·0	58·0	71·5	1.0					77·0	81·5	75·5	78·0	75·5	·828	·961	·843	·877	66	68	86	73	...	0	3	2	b.	C. c.	C. b.
10	·915	·798	·895	·869	84·5	91·0	78·0	84·5	93·5	66·5	27·0	158·0	64·5	66·0	·5					76·5	79·5	74·5	76·8	74·5	·806	·853	·808	·822	68	58	84	70	...	3	2	2	C. c.	C. b.	C. b.
11	·912	·798	·883	·864	83·0	90·0	77·5	83·5	94·0	68·5	25·5	155·0	61·0	66·5	2·0					74·0	77·0	75·0	75·3	74·0	·720	·753	·839	·770	66	53	89	69	...	0	0	3	b.	b.	C. c.
12	·915	·818	·887	·873	88·0	89·0	76·5	84·5	94·5	68·0	26·5	156·5	62·0	67·0	1·0					77·5	78·5	74·0	76·6	74·0	·802	·834	·814	·816	60	61	88	69	...	0	0	0	b.	b.	b.
13	·959	·816	·890	·888	86·0	91·5	76·0	84·5	94·5	67·0	27·5	157·5	63·0	66·0	1·0					77·5	78·5	73·0	76·3	73·0	·829	·800	·773	·800	66	54	86	68	...	0	0	0	b.	b.	b.
14	·920	·784	·859	·854	83·0	90·0	76·5	83·1	94·0	67·5	26·5	160·0	66·0	65·5	2·0					76·0	79·5	74·0	76·5	74·0	·804	·880	·807	·830	71	61	88	73	...	0	0	0	b.	b.	b.
15	·903	·784	·863	·850	83·0	90·5	76·5	83·3	94·0	71·0	23·0	156·0	62·0	71·0	...					76·0	79·0	74·0	76·3	74·0	·804	·866	·807	·825	71	58	88	72	...	0	0	0	b.	b.	b.
16	·954	·816	·898	·889	82·5	91·0	79·0	84·1	94·0	70·5	23·5	162·0	68·0	68·0	2·5					75·5	79·0	76·0	76·8	75·5	·789	·830	·858	·825	71	57	87	71	...	8	3	3	Pc. c.	C. c.	C..c.
17	·933	·825	·885	·881	86·0	88·5	78·0	84·1	94·0	70·0	24·0	149·5	55·5	68·5	1·5					79·0	80·0	75·5	78·1	75·5	·898	·910	·852	·880	72	68	89	76	...	2	5	4	C. b.	Pc. c.	Pc. c.
18	·939	·838	·905	·894	84·5	89·5	77·0	83·6	94·0	69·5	24·5	151·0	57·0	67·5	2·0					76·5	80·0	75·0	77·1	75·0	·806	·897	·843	·848	68	65	91	74	...	1	1	2	C. b.	C. b.	C. b.
19	·941	·833	·918	·897	83·5	92·0	78·5	84·6	95·0	68·5	26·5	158·0	63·0	67·0	1·5					76·0	78·0	72·5	75·5	72·5	·798	·771	·719	·762	69	51	72	64	...	0	0	0	b.	b.	b.
20	·991	·881	·971	·947	84·0	90·5	77·5	84·0	95·0	68·0	27·0	155·0	60·0	65·5	2·5					75·0	78·0	75·0	76·0	75·0	·748	·791	·839	·792	64	55	89	69	...	0	3	0	b.	C. c.	b.
21	·999	·873	·972	·948	83·5	91·0	79·5	84·6	95·0	71·0	24·0	160·0	65·0	68·5	2·5					76·5	80·0	76·0	77·5	76·0	·819	·876	·852	·849	71	60	85	72	...	0	0	0	b.	b.	b.
22	·987	·900	·999	·962	37·0	90·0	79·5	85·5	93·5	69·0	24·5	156·5	63·0	69·0	...					78·5	80·5	77·0	78·6	77·0	·861	·914	·895	·890	67	65	89	73	·20	0	0	6	b.	b.	Pc. c.
23	·992	·883	·979	·951	83·5	92·0	79·5	85·0	93·5	72·0	21·5	155·0	61·5	71·0	1·0					75·5	78·0	75·5	76·3	75·5	.777	·771	·830	·792	65	51	82	66	...	0	0	8	b.	b.	Pc. c.
24	·968	·899	·907	·924	88·5	89·5	79·0	85·6	95·0	72·5	22·5	140·5	45·5	69·5	3·0					79·0	78·5	77·0	78·1	77·0	·864	·827	·902	·864	64	57	91	70	...	3	3	4	C. c.	C. c.	C. c.
25	·919	·818	·911	·882	84·5	91·0	80·0	85·1	93·5	71·5	22·0	158·0	64·5	69·5	2·0					78·5	81·0	78·0	79·1	78·0	·895	·924	·933	·917	75	63	91	76	·05	2	3	5	C. b.	C. c.	Pc. c.
26	·965	·873	·915	·917	87·0	89·0	76·0	84·0	96·0	68·0	28·0	161·0	65·0	66·0	2·0					76·5	79·0	73·0	76·1	73·0	·772	·857	·773	·800	60	63	86	69	...	0	2	2	b	C. b.	C. b.
27	·973	·834	·918	·908	85·0	90·5	74·0	83·1	91·0	68·5	22·5	161·5	70·5	68·5	...					76·5	80·0	72·5	76·3	72·5	·799	·883	·780	·820	66	62	93	73	...	0	0	0	b	b.	b.
28	·990	·820	·885	·898	84·5	90·5	76·5	83·8	94·5	68·0	26·5	163·0	68·5	66·5	1·5					76·5	78·0	73·0	75·8	73·0	·806	·791	·766	·787	68	55	84	69	...	0	0	0	b	b.	b.
29	·959	·818	·902	·893	84·0	90·0	76·5	83·5	93·0	69·0	24·0	149·0	56·0	62·0	3·0					75·0	78·5	74·0	75·8	74·0	·748	·821	·807	·792	64	58	88	70	...	0	0	2	b	b.	C. b.
30	·970	·855	·902	·909	95·5	91·0	79·0	85·1	94·0	67·5	26·5	160·0	66·0	66·5	1·0					77·0	79·0	75·0	77·0	75·0	·814	·830	·816	·820	66	57	82	68	...	0	0	8	b	b.	Pc. c.
31	·925	·819	·895	·879	85·0	91·0	76·0	84·0	94·0	66·0	28·0	158·0	64·0	65·0	1·0					75·0	78·5	73·0	75·5	73·0	·735	·791	·773	·766	61	55	86	67	...	0	0	2	b	b.	C. b.
Mean.	29·951	29·837	29·915	29·901	85·0	89·5	77·4	83·9	94·2	69·6	24·6	154·6	60·3	68·0	1·6					76·6	79·0	74·6	76·7	74·6	·807	·852	·823	·827	66	61	87	71	Total ·03	1	1	2			

J. H. McCLOSKY,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK, OBSERVATORY, FOR THE MONTH OF FEBRUARY, 1885.

N. Lat., E. Long., Height of Bar Cistern above Sea Level

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·932	29·828	29·905	29·888	85·0	88.5	77·0	83·5	91·5	67·0	24·5	160·5	69·0	66·0	1·0					75·0	79.0	73.5	75·8		·735	·864	·780	·793	61	64	84	69	...	0	0	4	b.	b.	c. c.
2	·960	·898	·915	·924	85·5	90·0	78·0	84·5	94·0	68·5	25·5	158·5	64·5	66·5	2·0					75·5	78·0	74·0	75·8		·749	·798	·787	·778	61	56	82	66	...	0	4	3	b.	c. c.	c. c.
3	·950	·890	·932	·924	84·0	88·0	78·5	83·5	92·5	70·5	22·0	131·0	44·5	68·5	2·0					75·0	78·0	74·0	75·6		·748	·825	·780	·784	64	62	80	68	...	3	4	4	c. c.	c. c.	c. c.
4	·946	·884	·925	·918	88·0	90·0	81·0	86·3	94·0	73·5	20·5	157·0	63·0	73·0	0·5					77·0	79·0	76·0	77·3		·780	·843	·831	·818	59	60	78	65	...	0	0	0	b.	b.	b.
5	.849	·836	·889	·858	90·5	90·0	79·0	86·5	92·5	71·0	21·5	112·0	19·5	70·5	0·5					79·0	81·0	77·0	79·0		·837	·937	·902	·892	58	66	91	71	...	5	6	6	Pc. c.	Pc. c.	Pc. c.
6	·894	·856	·882	·877	90·0	90·5	78·5	86.3	94·0	72·0	22·0	155·0	61·0	70·5	1·5					80·5	80·0	76·5	79·0		·914	·803	·887	·894	65	62	91	72	...	0	0	0	b.	b.	b.
7	·874	·759	·844	·825	91·5	95·0	78·5	88·3	96·0	70·5	25·5	155·0	59·0	68·0	2·5					81·5	78·0	76·0	78·5		·941	·730	·865	·845	63	44	89	65	...	0	0	0	b.	b.	b.
8	.866	·790	·916	·857	82·0	94·5	76·5	84·3	96·0	69·5	26·5	160·0	64·0	68·5	1·0					75·5	75·5	72·5	74·5		·796	·671	·773	·746	73	39	90	67	...	0	0	0	b.	b.	b.
9	·835	·715	·856	·802	83·5	91·0	75.0	83·1	94·0	69·0	25·0	156·5	62·5	68·0	1·0					74·5	77·5	72·0	74·6		·734	·762	·746	·747	63	52	86	67	...	0	0	0	b.	b.	b.
10	·827	·723	·809	·786	88·0	89·5	79·0	85·5	94·5	69·5	25·0	157·0	62·5	68·5	1·0					77·5	76·0	76·5	76·6		·802	·716	·880	·799	60	51	89	66	...	0	0	0	b.	b.	b.
11	·851	·734	·832	·805	88·0	89·0	79.0	84·6	93·5	69·0	24·5	150.0	56·5	68·0	1·0					77·0	79·0	76·5	77·5		·807	·857	·880	·848	65	63	89	75	...	0	0	0	b.	b.	b.
12	·961	·746	·819	·808	87·5	93·0	79·0	86·5	95·0	71·0	24·0	160·0	65·5	69·0	2·0					74·0	79·0	73·5	75·5		·659	·803	·753	·738	50	52	78	60	...	0	0	0	b.	b.	b.
13	·891	·725	·748	·788	84·5	94·5	80·0	86·3	95·5	72·5	23·0	156·5	61·0	70·5	2·0					75·0	77·0	75·0	75·6		·741	·707	·802	·750	62	43	78	61	...	0	0	0	b.	b.	b.
14	·883	·750	·850	·827	83·5	84·0	76·0	81·1	94·0	72·0	22·0	145·0	51·0	71·5	0·5					74·0	79·0	75·0	76·0		·713	·789	·856	·786	62	49	95	68	·15	0	4	6	c. c.	c. c.	Pc. d.
15	·887	·781	·864	·807	82·5	85·0	74.5	80·6	93·5	71·0	22·5	111·5	18·0	69·5	1·5					77·0	78·0	73·0	76·0		·855	·730	·793	·792	77	44	93	71	1·77	3	4	8	c. c.	Pc. c.	Pc. c.
16	·851	·759	·800	·803	81·5	88·0	76·0	81·8	89·5	71·0	18·5	131·0	42·0	69·5	1·5					77·0	76·5	75·0	76·1		·868	·759	·856	·827	81	57	95	77	·70	3	6	4	c. b.	Pc. c.	c. c.
17	·845	·748	·804	·799	83·5	84·0	75·0	80·8	89·0	71·5	17·5	137·0	48·0	71·0	0.5					78·5	77·0	74·0	76·5		·909	·834	·828	·857	79	72	95	82	·10	2	4	3	b.	Pc. c.	Pc. c.
18	·832	·784	·820	·812	84·5	88·0	76·5	83·0	88·5	72·5	16·0	148·0	59·5	71·5	1·0					78·0	80·0	75·5	77·8		·872	·917	·871	·886	74	69	95	79	·05	0	4	6	c. c.	Pc. c.	Pc. d.
19	·862	·737	·875	·824	85·5	83·0	75·0	81·1	89·0	71·5	17·5	127·5	38·5	70·0	1·5					78·0	76·5	74·0	76·1		·859	·628	·828	·837	70	73	95	79	·30	3	6	8	c. c.	Pc. c.	Pc. c.
20	·893	·754	·864	·837	85·0	85·5	75·0	81·8	92·0	71·0	21·0	135 0	43·0	70·0	1·0					78.0	78·5	74·5	77·0		·866	·882	·848	·865	72	72	98	80	·06	3	8	6	c. c.	c. c.	Pc. c.
21	·874	·790	·845	·836	84·0	88·0	78·0	83·3	92·0	70·5	21·5	150·5	58·5	69·5	1·0					75·0	77·5	76·5	76·3		·748	·802	·894	·814	64	60	93	72	...	3	3	5	b.	Pc. c.	Pc. c.
22	·874	·784	·859	·839	87·0	90·0	79·5	85·5	92·5	73·0	19·5	151·5	59·0	72·0	1·0					78·0	80·0	78·0	77·6		·838	·890	·940	·389	65	63	93	73	·07	10	6	8	Pc. c.	Pc. o.	Pc. c.
23	·889	·799	·865	·851	87·5	87·0	78·0	84·1	91·5	73·0	18·5	151·0	60·0	72·0	1·0					80·0	81·0	77·0	79·3		·924	·978	·916	·939	71	76	95	80	·54	3	10	5	Pc. c.	c. c.	c. b.
24	·881	·757	·834	·824	84·0	86·5	78·5	83:0	88·5	69·0	19·5	135·0	46·5	67·5	1·5					78·5	79·0	76·5	79·0		·902	·891	·887	·893	77	70	91	79	...	5	4	2	c. c.	c. b.	b.
25	·884	·781	·845	·836	87·0	88·0	78·5	84·5	91·5	67·5	24·0	148·0	56·5	66·5	1·0					77·0	78·5	77·0	77·5		·794	·848	·909	·850	62	64	93	73	...	3	2	0	b. c.	c. b.	b.
26	·902	·799	·869	·856	86·5	91·5	77·5	85·1	95·0	69·0	26·0	156·5	61·5	67·0	2·0					77·0	80·5	75.5	77·5		·801	·870	·857	·842	63	59	91	71	...	0	0	0	b.	b.	b.
27	·939	·766	·861	·856	86·5	91·0	79·0	85·5	95·5	68:5	27·0	158·0	62·5	66·5	2·0					77·0	81·0	76·0	78·0		·801	·924	·858	·861	63	63	87	71	...	0	0	0	b.	b.	b.
28	·912	·774	·844	·843	85·0	91·0	78·0	84·6	96·0	65·5	30·5	155·0	59·0	63·5	2·0					77·0	80·0	76·5	79·8		·821	1·117	·894	·944	68	81	93	80	...	0	0	0	b.	b.	b.
29																																							
30																																							
31																																							
Mean.	29·883	29·783	29·856	29·839	85·7	89·0	77·6	84·1	92·8	70·3	22·5	146·9	54·1	69·0	1·3					77·0	78·7	75·2	76·9		·814	·841	·849	·832	66	60	89	71	Total 3.14	1	2	2			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK, OBSERVATORY, FOR THE MONTH OF MARCH, 1885.

N. Lat., E. Long., Height of Bar Cistern above Sea Level.

Date.	Barometer —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·908	29·777	26·815	29·833	86·5	92·5	77·0	85·3	96	66·5	29·5	153·5	57·5	64·5	2·0					77·0	82·5	73·5	77·6		·801	·966	·780	·843	65	64	84	70	...	0	0	0	b	b	b
2	·922	·818	·891	·877	81·5	90	76·5	82·6	92	68·5	23·5	157·5	65·5	67	1·5					74·5	78·9	74·0	75·5		·761	·798	·823	·789	71	56	88	71	...	0	0	2	b	b	b
3	·897	·788	·856	·847	86	90	78·0	84·6	93	72	21	151·5	58·5	67·5	4·5					76·0	79·0	76	77·0		·764	·843	·872	·828	61	60	91	70	...	0	0	4	b	b	Pc. c.
4	·895	·725	·842	·820	85	89.5	78·5	84·3	92	70	22	149	57	68	2·0					76·5	78·5	74	76·3		·799	·827	·780	·791	66	59	80	68	...	0	0	3	b	b	Cs. b.
5	·865	·766	·858	·829	84·5	90	77·5	84·0	91	71	20	150	59	65	6·0					77	80	75	77·3		·834	·890	·839	·841	70	63	89	73	...	4	0	0	C. b.	b	b
6	·876	·793	·889	·852	82	90	78	83·3	96	70	26	148	52	68·5	1·5					79	80	76	78·3		·952	·890	·872	·893	87	63	91	79	...	3	7	2	Cs. b.	Kf. c.	C. b.
7	·882	·900	·884	·888	88·5	89·5	78	85·3	91	72·5	18·5	145	54	70	2·5					78·5	83·5	76·5	79·5		·841	1·049	·894	·943	62	77	93	77	...	6	1	5	K. o. c.	Cs. b.	Ck. c.
8	·894	·799	·808	·833	89	82	76·5	82·3	92	73	19	140	48	71	2·0					81	78	76	78·3		·951	·771	·893	·906	69	51	98	83	·20	8	9	10	Kf. c.	PcPkod	O. r.
9	·859	·740	·824	·804	87·5	83	76	82·1	93	72	21	152	59	68	4·0					79	79	75	77·6		·877	·938	·856	·883	67	83	95	81	·25	1	4	10	Cs. b.	Pc. b.	O. r. t.
10	·896	·763	·836	·833	84	88·5	79	87·1	92	72	20	150	58	69	3·0					79	85	77	80·3		·925	1·158	·902	·937	79	86	91	74	...	2	8	7	Cs. c.	PcPkod	Fk. c
11	·880	·789	·840	·836	87	85	80	84·0	94	69·5	14·5	147	53	68·5	1·0					80	80	78	79·3		·931	·958	·933	·948	72	79	91	81	·10	5	7	8	Kf. c.	Pk. Pc.p	Kf. c.
12	·913	·834	·921	·889	90·5	83	76·5	85·0	94	72	22	144	50	71	1·0					84	80·5	75·0	78.5		·890	·941	·849	·888	62	71	93	74	...	3	7	7	Cs. b.	Cs. c. c	Cs. c.
13	·857	·820	·876	·884	87	82	76	84·0	92	74	18	138	46	63	6·0					77	78	75·5	76·8		·794	·811	·878	·882	62	59	98	71	·15	8	5	9	Cs. c.	Pc. c.	Pc.o.d.
14	·885	·740	·816	·813	88	90	78	85·3	94·5	72	22·5	145	50·5	70	2·0					77	80	75·5	77·5		·780	·890	·852	·843	59	63	89	70	...	6	3	1	Ck. cs.c.	Ck. b.	C. b.
15	·869	·736	·836	·810	86	91	76·5	84·5	94	71·5	22·5	147	53	69	2·5					79·5	79	75	77·6		·914	·830	·849	·866	72	57	93	73	...	2	3	2	C. b.	Kf. b.	Cs. b.
16	·919	·780	·856	·851	86	90	78	84·6	91	71	20	143·5	52·5	70	1·0					74	80	76	76·6		·679	·890	·872	·806	55	63	91	68	...	1	0	0	C. o.	b	b
17	·847	·725	·771	·781	89·5	91	79	86·5	94	72	22	145	51	70	2·0					80	79	78	79·0		·897	·830	·947	·891	65	57	95	70	...	6	2	0	Kf. c.	C. b.	b
18	·945	·876	·880	·900	87·5	92	80	86·5	94·5	74	20·5	144	59·5	71	3·0					79·5	80	77	78·8		·900	·863	·889	·875	69	57	87	70	...	3	2	4	C. b.	Cs. b.	Cs. b.
19	·940	·820	·855	·870	86	88	76	83·3	94·5	72·5	22	146·5	52	71·5	1·0					79	80	75	78·0		·898	·917	·916	·893	72	69	95	79	...	3	7	8	C. b.	Pc. c.	Ck. c.
20	·990	·736	·860	·862	86·5	90	79	85·1	93	75	18	133·5	40·5	69·5	5·5					79·5	80	78	79·1		·914	·917	·947	·911	72	69	95	76	·27	2	7	10	C. b.	Pc.Fk.c	O. d. l.
21	·920	·845	·848	·871	84	89	78·5	83·8	94·5	73	21·5	142·5	48	68	5·0					80	82	77	79·6		·971	·999	·909	·954	83	73	93	83	...	6	0	2	Kf. c.	b	Cs. b.
22	·917	·849	·885	·880	90·5	83	78	85·5	92	75	17	129	47	72	3·0					82·5	79	76	79·1		1·116	·871	·872	·911	70	66	91	76	...	4	4	8	K. b.	Ck. b.	Pc. o.g
23	·834	·701	·834	·806	84	89	80	84·4	94·5	74·5	20	145	50·5	66·5	8.0					79	80	77·5	78·8		·925	·903	·911	·902	79	66	89	77	·10	7	9	8	Cs. c.	PcPkod	O. u. l
24	·862	·725	·816	·801	83	90	78·5	83·8	92·5	73	19·5	144	51·5	67	6·0					80	78·5	76·5	78·3		·985	·821	·872	·886	87	58	91	77	...	8	6	7	Pc. o.	Kf. c.	Ck.cs.c
25	·869	·733	.784	·795	88·5	89	79	85·5	93·5	74·5	19	143·5	50	65	9·5					81	80	76	79·0		·958	·903	·858	·904	71	66	87	74	...	3	2	2	Ck. b.	Cs. b.	C. b.
26	·892	·784	·888	·854	89·5	90	80	86·5	93	75	18	145	52	69	6·0					82	78	77	79·0		·993	·798	·889	·891	71	56	87	70	...	1	2	2	K. b.	Cs. b.	Ck. b.
27	·858	·759	·804	·807	84	88	82	84·6	94·5	74	20·5	143	48·5	70	4·0					80	81	79	80·0		·971	·965	·952	·965	83	73	87	81	·05	3	10	0	K. b.	Pc.Pktl	b
28	858	·777	·859	·831	87	89	80·5	85·1	93	72	21	145	52	71	1·0					81	79·5	78	79·5		·978	·880	·927	·934	76	64	89	77	...	0	3	0	b	C. b.	b
29	·860	·745	·862	·822	86	91	79	85·3	93·5	72	21·5	140	46·5	68	4·0					80	81	78	79·6		·944	·917	·947	·934	76	62	95	77	...	0	0	0	b	b	b
30	·858	·727	·819	·801	86·5	87	78	83·8	90	71	19	148	58	70	1·0					79	80	77	78·6		·891	·931	·916	·909	70	72	95	79	...	0	0	0	b	b	b
31	·856	·723	·820	·801	85	91	78	84·6	96	72	24	154	58	69	3·0					77	81	76·0	78·0		·821	·924	·872	·872	68	63	91	74	...	3	0	3	Ck. b.	b	Cs. b.
Mean.	29·859	29·777	29·846	29·827	86·0	89.0	78.0	84·3	93·2	72·1	21·1	145·4	52·2	68·7	3·4					78·0	80·0	76·0	78·0		·392	·899	·382	·857	70	65	91	75	Total 1·12	3	3	4			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK, OBSERVATORY, FOR THE MONTH OF APRIL, 1885.

N. Lat., E. Long., Height of Bar Cistern above Sea Level.

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND. DIRECTION.			WIND. Velocity.	TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·832	29·780	29·805	29·805	87	89	81	85·6	96·5	75	21·5	144	47·5	72	3·0					79·5	83	77	78·8		·893	1·049	·875	·888	67	77	83	74	...	0	8	10	B.	Pc.p.kc.	O. t. l.
2	·835	·800	·822	·819	88·5	89	79	85·5	96·5	73·5	23	140	43·5	70	3·5					81·5	82	77·5	80·3		·982	·999	·914	·958	73	73	93	79	·05	7	10	8	Pc. c.	O. d.	fk c.sc.
3	·836	·724	·828	·796	88	82·5	76·5	82·3	95	71·5	23·5	147	52	68	3·5					80	81·5	75 5	79		·917	1·073	·871	·952	69	96	95	87	1·05	2	10	8	C. b.	O. r. t.	fk'. gc.
4	·856	·792	·880	·842	87	87	78	84	91·5	75	16·5	144	53·5	72	3·0					80·5	80	76	78·8		·941	·931	·872	·909	71	72	91	79	...	5	6	5	C. b.	Ck. c.	Cs. c.
5	·826	·740	·824	·796	85·5	86·5	80·5	84·1	92·5	74·5	18	145	52·5	70	4·5					81·5	82	79·5	81·0		1·019	·965	·988	1·019	83	82	93	87	·15	3	6	8	C. k. b.	Pc. d. c.	Cskc.
6	·820	·723	·795	·779	87	92	80	86·3	92·5	74·5	18	147	54·5	71	3·5					80·5	83	78·5	79·6		·954	1·008	·956	·920	74	67	93	74	...	2	3	2	C. b.	K. b.	.C. b.
7	·835	·724	·882	·813	87·5	91·5	81·5	86·8	93·5	74·5	19	143	49·5	69	5·5					80·5	82	77·5	80		·948	·965	·890	·937	72	66	83	74	...	4	6	0	Cs. b.	Cs. c. t.	B
8	·841	·746	·800	·799	87·5	90·5	83	87	93·5	74·5	19	142	48·5	68	6·5					81·5	83	78·5	81		·984	1·029	·915	·978	76	71	81	76	...	3	6	9	K. b.	Ck. c.	Pc pko
9	·830	·810	·820	·820	86·5	83·5	77·5	82·5	91·5	72	19·5	132	40·5	70	2·0					80·5	80·5	76·5	79·1		·961	1·002	·901	·952	76	87	95	87	·10	2	3	10	C. b.	Cs. b.	Pc.pkd
10	·867	·783	·156	·836	87·5	83	76·5	82·3	93.5	73	20·5	1·485	55·0	67	6·0					81	79	75	79·3		·971	·938	·849	·952	74	84	93	87	·10	3	5	10	Cs. b.	Ck. cs.c.	O. d.
11	·861	·780	.810	·817	84·5	91	81	85·5	91·5	75·5	16	1·285	37·0	68	7·5					79·5	82·5	79·5	80·5		·941	·956	·988	·975	79	60	93	79	...	2	3	5	Cs. b.	K. c. b.	Fk. c.
12	·850	·790	·861	·833	89·5	88·5	82	86·6	94	72·5	21·5	147	53	70	2·5					81·5	83	79	81·1		·968	1·056	·952	·985	69	78	87	78	...	5	6	6	Cs. k. c.	Pk. c.	Fk. c.
13	·885	·740	·816	·813	89·5	93·5	80	87·6	95·5	72	23·5	1·445	49	67	5·9					81	83·5	78	80·8		·944	·994	·933	·954	68	64	91	74	...	2	3	2	C. b.	Cs. b.	Ck.b
14	·857	·736	·768	·787	92·0	92·5	80	88·1	95·5	71·5	24	149	43·5	65·5	6·0					81	83·5	78	80·8		·910	1.024	·933	·948	61	65	91	72	...	4	6	10	K. b.	Fk. c.	R. o.
15	·762	·776	·744	·760	87	91	82	86·6	94·5	74·5	20	142	47·5	74	·5					79·5	83	79	80·5		·907	1·022	·952	·961	70	69	87	76	...	0	2	2	B	C. b.	K. b.
16	·803	·673	·792	·757	88·5	92·5	84·5	88·5	95	75	20	1·455	50·5	72	3·0					80	80	80	80		·910	·856	·965	·910	68	57	81	68	...	0	0	9	B	B	O. t. l.
17	·818	·767	·829	·804	90	93	80	87·6	·95	72	23	1·455	50·5	70·5	1·5					82	83	78	81		·986	·994	·933	·971	70	64	91	74	·05	5	8	9	Cs. c.	O. t.	Od. t.l.
18	·829	·769	·787	·795	89·5	90·5	82·5	87·5	93·5	74·5	19	1·425	49	69	5·5					80·5	81·5	79·5	80·5		·910	·954	·968	·948	65	66	87	72	...	2	5	0	C. b.	Ck. c.	B
19	·764	·774	·772	·770	89·5	88·0	80	85·8	94	70·5	23·5	142	48	67	3·5					82	81	78	80·3		·993	·965	·933	·951	71	73	91	78	·60	0	8	10	B	Ck. c.	O. r.
20	·791	·666	·803	·753	89·5	91	81	87·1	93	74	19	142	49	70·5	4·5					83·5	83	78	80·5		1·067	1·022	·920	·954	77	70	87	74	...	0	2	8	B	Cs. b.	O. d.
21	·760	·758	·803	·777	86	91	80	85·6	94·5	73	21·5	149	44·5	59·5	4·5					80	81	76	79		·944	·924	·845	·904	76	63	82	74	·10	8	6	5	Cs. fk. c.	Ck. c.	Pc.k.d.
22	·759	·659	·656	·691	87·5	90·5	82·5	86·8	93·5	72·5	21	149	45·5	70·0	2·5					80·5	82·5	78	80·3		·948	1·004	·899	·937	72	69	81	74	·02	4	7	10	C. b.	Pc. c.	O.d.t.l.
23	·819	·653	·712	·728	89·0	90·5	82·5	87·3	93	74	19	141	48	68	6·0					82·5	82·5	77	80·6		1·024	1·004	·855	·954	75	70	77	74	·10	3	8	10	Cs. b.	Ck. c.	O. r. t.
24	·837	·773	·834	·814	89	90·5	83	87·5	94	74·5	19·5	143	49	69	5·5					81·5	82·5	78·5	80·8		·975	1·004	·915	·954	71	69	81	74	·05	0	6	8	B	Cs. c.	Pk. o.
25	·832	·791	·795	·806	84·5	90·5	79	84·6	91	73	18	141	50	70	3·0					80	81	75	78·6		·965	·931	·830	·895	81	65	82	75	...	2	4	0	Ck. b.	C. s.	C. b.
26	·851	·664	·771	·762	87 5	90	80	85·8	94·5	71·5	23·0	140	45·5	68	3·5					81	80	77	79·3		·971	·890	·889	·904	74	63	87	74	...	4	4	0	Ck. b.	Ck. b.	B
27	·773	·605	·762	·713	90·5	92·5	83	88·6	94	75	19	143	49	69	6·0					81	82	79	80·6		·931	·952	·938	·934	65	62	83	69	...	2	0	3	Ck. b.	B	Ck. b.
28	·837	·800	·779	·805	90·5	92	82	88·1	93·5	73·5	20	140	46·5	72·5	1·0					82	80	79	80·3		·979	·863	·952	·924	68	58	87	71	...	3	2	8	K. b.	C. s.	Ck. c.
29	·734	·676	·847	·752	89·5	90·0	82·5	87·3	94	72·5	21·5	142	48	69·5	3·0					81	82·5	79	80·8		·944	1·011	·845	·954	68	71	85	74	·30	6	3	10	Ck. c.	Cs. b.	O. r. t.
30	·859	·764	·841	·821	85	86	81	84·0	91	73	18	142	51	68·5	4·5					80·5	80	79	80·1		·981	1·007	·959	·978	81	79	91	85	...	4	4	9	Cs. b.	Ck. b.	Pc.pko
Mean.	29·823	29·742	29·783	29·782	87·9	89·6	80·7	86·4	93·7	74·4	19·3	1.430	49·3	69·4	5·0					80·9	81·8	77·7	80·1		·960	·975	·904	·944	73	71	87	76	Total 2·67	2	5	6			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK OBSERVATORY, FOR THE MONTH OF MAY, 1885.

N., Lat., E. Long., Height of Bar Cistern above Sea Level.

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·840	29·890	29·830	29·840	86	89	80	85·0	93	71	22	142	49	70	1·0					81	82	78	80·3		·992	·999	·899	·965	80	73	91	81	·05	2	5	8	Cs. b.	Ck. c.	Pcpkd.
2	·860	·750	·812	·807	87	89	81	85·6	94	74·5	19.5	145	51	73	1·5					82	81	77	80		1·027	·951	·855	·951	80	69	83	78	...	6	9	1	Pc. c.	O. d.	C b.
3	·855	·765	·781	·800	88	91·5	78·5	86·0	94	71·5	22·5	144	50	70	1.5					80	82·5	76	79·5		·917	·989	·811	·920	69	67	89	74	...	6	8	10	Cs, c.	O. d.	Pcpko.
4	·855	·775	·850	·826	89	90	82·5	87·1	95·5	72·5	23	142	46·5	70·5	2·0					80·5	82·5	79	80·6		·927	1·017	·904	·954	63	71	85	74	1·12	4	2	8	Cs. b.	Cs. b.	O. r.
5	·877	·747	·781	·801	88	83·5	81·5	84·3	90·5	72·5	18	139	48·5	72	·5					81·5	80 5	76	79·3		·988	1·002	·831	·925	74	87	77	79	·10	6	10	6	Pc. c.	O. r.	O. r.
6	·789	·745	·790	·774	82	89·5	80	83·8	91·5	74	17 5	130	33·5	73·5	·5					78·5	81	78	79·1		·929	·944	·899	·932	85	68	91	81	...	6	6	10	Ck. c.	Cs. c.	D. o.
7	·861	·813	·891	·856	85	86·5	78·5	83·3	90·5	70·5	20	130	39·5	70·0	·5					79 5	79·5	76	78·3		·934	·914	·831	·893	77	72	89	79	·43	3	8	10	Cs. cb.	Pk. c.	R. o.
8	·875	·780	·864	·873	88	88	74·5	83·5	91	71	20	141	50	70	1·0					80·5	80·5	74	78·3		·941	·941	·767	·886	71	71	78	77	1·30	2	4	10	Cs. c.	C. b.	O.r.t.l.
9	·887	·743	·843	·826	87	89	74·5	83·3	89·5	72·5	17	137	47·5	71	1·5					81	81·5	74	78·8		·951	·975	·780	·915	69	71	78	81	·33	4	3	10	Cs b.	Ck. b.	O. r.
10	·861	·774	·850	·828	86·5	78	75	79·8	89·5	72	17·5	150	60·5	70	2·0					81·5	77	74	77·5		1·009	·916	·814	·917	80	95	95	91	·25	2	10	8	Ck. b.	O. r. t	Pcpko.
11	·905	·818	·806	·853	84	90·5	81	85·1	91·5	74	17·5	150	58·5	70	4·0					78·5	82	77	79·1		·902	·979	·848	·925	77	68	83	76	...	6	3	3	Fk. c.	Ck. b.	Cs. b.
12	·768	·675	·785	·742	87	90	82	86·3	92	74	18	145	53	70	4·0					82	82	77	80·3		1·027	·936	·818	·944	80	70	79	76	·11	8	8	0	Cs. b.	Pc. c.	O.r.t.l.
13	·839	·843	·838	·858	85	88·5	80	84·5	92	74·5	17·5	141·5	49·5	72	2 5					80	81·5	79	80·1		·958	·932	·938	·971	79	73	96	83	·05	8	6	9	Pk. c.	Pc. c.	D. o.
14	·836	·865	·879	·859	86	89·5	79	84·8	92	74·5	17·5	144	52	73	1·5					82·5	81·5	78	80		·968	·968	·899	·965	78	69	95	81	...	6	5	9	Ck. cs. c.	Pc. pk.	Pcpkb.
15	·816	·858	·776	·816	90	90·5	79	86·5	93	74·5	18·5	142	49	72·5	2·0					81	81	78	80		·937	·931	·872	·937	66	65	95	74	·02	6	8	10	Ck. c.	Pc. c.	Pcpkd.
16	·859	·863	·768	·830	88	81	80	83	93	74·5	18·5	140	47	72	2·5					80	79	79	79·3		·917	·966	·945	·945	69	91	96	85	·34	3	10	10	Cs. b.	O. r. t.	O. r. l.
17	·855	·881	·880	·872	86	90·5	81	85·8	92	74	18	134·5	42·5	73	1·0					78	80·5	79	79·1		·852	·907	·901	·904	63	63	87	74	·06	8	6	8	C. ck. c.	K. c.	O. d.
18	·890	·868	·815	·857	89	90	79	86	93	76	17	149	56	74	2·0					82	81	77	80		·999	·937	·848	·944	73	66	91	76	...	2	9	8	Cs. b.	Pc.pk.c.	Pc. c.
19	·862	·870	·880	·870	87	88	80	85	93	72	21	145	52	69	3·0					81	82	78	80 3		·973	1·013	·899	·965	76	76	91	81	1·07	6	9	10	Ck. c.	Pc.pk.c.	O.r.t.l.
20	·861	·877	·880	·872	87	90	79·5	85·5	91·5	73·5	18	148	56·5	68	5·5					82	80	77	79·6		1·027	·890	·895	·934	89	63	89	77	·07	3	8	10	Cs. b.	Pc.pk.c.	O. d.w.
21	·831	·854	·862	·849	80·5	87·5	78	82·0	91	73	18	150	59	71·5	1·5					78·5	78·5	77	78·0		·949	·854	·875	·906	91	65	95	83	·84	6	2	10	Pk. c.	C. b.	O.r.t.l.
22	·833	·847	·880	·860	86	90	78·5	84·6	90·5	74	16·5	145	54·5	72	2·0					82	82	78	80		·944	·986	·899	·965	76	70	79	81	...	0	3	8	B	C. b.	Cs. b.
23	·863	·850	·860	·857	89	88	80·5	85·8	91·5	73	18·5	141	49·5	69	4·0					81	82	78	80·3		·951	1·013	·886	·951	69	76	93	78	...	3	4	8	C. b.	Cs. b.	Fk. c.
24	·857	·870	·863	·863	88	89·5	79	85·3	90	75	15	142	52	73·5	1·5					80	80·5	78	79·5		·917	·910	·886	·934	69	66	95	77	·05	7	5	10	Cs. ck. c.	Ck. c.	O. d.
25	·849	·851	·856	·852	87	85·5	79	83·8	91·5	76	15·5	140	48·5	73·5	2·5					80	80	76	78·6		·931	·951	·831	·909	72	78	87	77	...	6	8	8	Fk. c.	Pc.pk.c.	Pc.csc.
26	·839	·842	·850	·847	87	90	78	85·0	92·5	74	18·5	142	49·5	72	2·0					80·5	82	76	79·5		·954	·936	·825	·934	74	70	91	77	62	3	5	10	Cs. b.	Pc. c.	O. r.
27	·864	·884	·833	·877	81	89	78	82·6	90·5	72	18·5	140	49·5	67	5·0					78	82	77	79		·920	·999	·882	·945	87	73	95	85	·15	6	6	10	Fk. c.	Pc. c.	O. r. w.
28	881	·876	·889	·882	87	89	81	85·6	91·5	76	15·5	133	46·5	71	5·0					80	82	80	80·6		·931	·999	·958	·975	72	73	96	78	...	3	6	9	Cs. ck. b.	Fk. c.	Pcfkb.
29	·875	·873	·890	·879	82·5	82·5	79	81·3	87·5	76	11·5	140	52·5	73	3·0					79	80	78	79		·945	·992	·933	·966	85	89	95	91	·20	7	10	8	Pc. fk. c.	O. r.	Fk. c.
30	·876	·870	·800	·848	84	85·5	79	82·8	88·5	75	13·5	142	53·5	73	2·0					80	80·5	78	79·5		·971	·975	·920	·968	83	79	95	87	·22	8	9	10	Pc. pk. o	Pcpkot.	R. o. l.
31	·866	·850	·867	·861	85	89	79	84·3	90	73	17	154	64	70	3·0					80·5	82	78	80·1		·968	1·020	·906	·971	78	73	95	83	·02	4	8	9	Cs. b.	Pk. pc. c.	Pcfkd.
Mean.	29·854	29·826	29·845	29·841	86·1	88·0	79·2	84·4	91·5	73·5	18·0	142.3	50·8	71·2	2·3					80·2	80·9	77·2	79·4		·951	·948	·902	·925	78	72	91	79	Total 7·40	48	65	87			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK, OBSERVATORY, FOR THE MONTH OF JUNE, 1835.

N., Lat., E. Long.,

Height of Bar Cistern above Sea Level.

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·887	29·867	29·871	29·871	87	90·5	81	86·1	91	73	18	141	50	70	3·0					81	81	79	80·3		·978	·931	·966	·951	76	65	91	78	·22	6	4	9	C. b.	Cs. b.	O. r.
2	·896	·847	·892	·878	80·5	88	79	82·5	91	72	19	135	44	68	4·0					78·5	81	77	78·8		·895	·965	·902	·929	75	73	91	85	·60	7	6	10	Pc. pkc.	Fk. c.	Pcpkl.
3	·801	·882	·885	·855	81	83	79	81	90	72	18	139	49	70	2·0					78·5	80·5	78	79·0		·943	1·008	·947	·966	89	89	95	91	·13	6	10	3	Pc. c.	O. r.	Fk. b.
4	·812	·845	·804	·820	84	85	79	82·6	91·5	71	20·5	145	53·5	69	2·0					80	83	78	80·3		·971	1·103	·947	·998	83	91	95	91	·09	1	7	10	C. b.	O. d.	O.d.w.
5	·810	·877	·820	·835	85	89	80	84·6	89·5	73·5	16	139	49·5	71·5	2·0					79	82	78	79·6		·911	·999	·933	·941	76	73	91	79	·17	2	5	10	C. b.	Fk. c.	O. p.
6	·880	·806	·810	·832	86	77	77	80	88	72	16	135·5	47·5	70·5	1·5					81	76	76	77·6		·992	·886	·886	·911	80	95	95	89	·34	10	6	10	C. b.	O. r.	O.r.t.l.
7	·869	·833	·876	·892	83	83	79	81·6	90	72	18	140	50	69	3·0					80	80	78	79·3		·985	·985	·947	·952	87	87	95	87	...	3	6	10	C. b.	Pk. c.	pcpkb.
8	·859	·665	·810	·778	83	82·5	76·5	80·6	91	72	19	141·5	50·5	68	4·0					79·5	81	75·5	78·6		·961	1·039	·871	·949	85	93	95	91	1·85	0	10	10	B	O. r. t.	O.r.t.l.
9	·836	·742	·809	·799	85	79·5	78	80·8	89	73	16	135	46	70	3·0					80·5	79	77	78·8		·981	·986	·916	·949	81	98	95	91	1·18	6	10	8	Cs. c.	O. r.	Pcskc.
10	·816	·611	·841	·756	80.5	77	77	78·1	89	72	17	130	31	70	2·0					78·5	76	76	76·8		·949	·886	·886	·961	91	95	95	95	·53	8	4	10	Fk. cs.c.	Fk. c.	O. r.
11	·820	·751	·820	·797	82	87·5	81	83·5	89	72	17	138	49	69	3·0					79	81	77	79		·952	·971	·875	·932	87	74	83	81	·18	5	6	10	Pc. Fkc.	Pc.pk.c.	O.r.t·
12	·765	·776	·816	·785	78	85	78	80·3	89	72	17	125	36	67	5·0					76	81	77	78		·872	1·005	·916	·933	91	83	95	91	...	6	7	10	Pc. pkc.	Pk. c.	Pcpko.
13	·790	·780	·800	·790	80·5	86	79	81·8	91	72	19	142	51	69·5	2·5					76·5	81	75	77·5		·860	·992	·816	·890	82	80	82	83	...	3	5	3	C. b.	Fk.cs.b.	Cs. b.
14	·867	·803	·835	·835	88	89	81·5	86·1	92	72	20	135	43	68	4·0					80	81	80·5	80·5		·917	·951	1·029	·968	69	69	96	78	...	3	8	7	Ck. b.	Ck. fkc.	Cs. c.
15	·864	·792	·851	·835	86	91	79	85·3	92	72	20	145	53	69	3.0					80	82	78	80		·944	·972	·947	·975	76	67	95	79	...	3	5	10	Ck. b.	Pc. pk.c	Pc. b.
16	·863	·810	·839	·837	87	90·5	82	86·5	91·5	73	18·5	134	42·5	72	1·0					82	82	80	81·3		1·027	·979	·998	·992	80	68	91	80	·85	5	6	9	Cs. ckc.	Pc. fk.c.	O.r.t.l.
17	·903	·807	·845	·851	80	88	80·5	82·8	89	73·5	15·5	140	51	71	2·5					77	81	78	78·6		·889	·965	·927	·922	87	73	89	83	...	4	8	3	Fk. c.	Cs. fk.c.	C. k.
18	·866	·790	·815	·823	87	87·5	80	84·8	91	74	17	142	41	69	5·0					80	81	77	79·3		·931	·971	·889	·918	72	74	87	77	...	2	5	3	C. b.	Ck. c.	Cs. b.
19	·879	·811	·824	·838	86·5	88	80	84·8	91·5	73·5	18	140	48·5	70	3·5					80	81	79·5	80·1		·937	·965	1·002	·965	74	73	98	81	...	3	4	0	Cs. b.	C. b.	B
20	·865	·820	·861	·848	86·5	87	79	84·1	91	73	18	143	52	68	5·0					80·5	80	78	79·5		·961	.931	·947	·948	74	72	95	81	...	3	0	3	C. b.	B	C. b.
21	·900	·809	·850	·853	79·5	86·5	79	81·6	92	73	19	144	52	70	3·0					78	80·5	77	78·5		·940	·961	·902	·925	93	76	91	87	...	4	6	0	Cs. b.	Fk. cs.	B
22	·820	·754	·809	·794	84	88	79·5	83·8	92	73	19	139	47	70	3·0					80·5	82	79	80·5		·994	1·013	·986	1·002	85	76	98	87	...	5	7	5	Fk. c.	Ck. cs.c.	Cs. c.
23	·880	·760	·830	·823	85·5	90	80	88·5	92	73	19	135	43	69	4·0					78	80	79·5	79·1		·859	·890	1·002	·864	70	63	98	64	...	7	3	1	Cs. ck.	Cs. b.	C. b.
24	·900	·723	·816	·813	84	89	79	84	93	74	19	139	46	70	4·0					80	81	76	79·0		·971	·951	·858	·925	83	69	87	79	...	2	6	5	C. b·	Ck. c.	Cs. c.
25	·808	·701	·826	·778	88·5	90	80	86	92	71	21	126	34	68	3·0					80·5	80·5	79	80·0		·934	·914	·979	·944	69	65	96	76	·60	5	6	10	Cs. c.	Pk. c.	Fk.r.o.
26	·892	·780	·811	·827	87	88	78	84·3	90	70·5	19·5	136	46	70	·5					80	81	76	79·0		·931	·965	·872	·925	72	73	91	79	2·65	7	8	10	Fk.pc.c.	Ck. cs.c.	O. r.
27	·840	·877	·810	·842	78	79	76·5	77·8	85	70	20	109	24	67	3·0					76	76·5	76	76·1		·872	·880	·893	·894	91	89	98	93	·85	10	10	7	Pc. o. r.	R. o.	Fk. w.
28	880	·877	·800	·852	79	89	80	82·6	89·5	72	17·5	139	49·5	70	2·0					75·5	80·5	78	78		·837	·927	·933	·899	84	68	91	81	...	5	7	4	Cs. b.	Ck. c.	Fk. c.
29	·805	·777	·810	·797	87	88	80	85	89	70	19	140	51	68	2·0					80·5	80·5	77	79·3		·954	·941	·889	·918	74	71	87	77	...	8	8	8	Fk. c.	Pc.pk.c.	Cs. c.
30	·823	·786	·805	·804	83	87	79	83	89	72	17	138	49	69	3·0					79	81	76	78·6		·938	·978	·858	·915	83	76	87	81	...	3	6	4	Cs. b.	Ck. cs.c.	Cs. b.
Mean.	29·849	29·791	29·829	29·823	83·7	86·2	79·2	83·0	90·5	72·2	18·3	136.7	46·2	69·3	2·9					79·1	80·4	77·4	78·9		·923	·951	·909	·922	81	78	93	83	Total 10·24	4	6	6			

METEOROLOGICAL RESULTS OF THE BUKIT MINYAK HOSPITAL OBSERVATORY, FOR THE MONTH OF JULY, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

Date.	Barometer ——reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Temperature of Evaporation					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud to 0 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·865	29·809	29·869	29·817	81·0	83·5	77·0	80·5	89·5	73·5	16·0	145·0	55·5	73·0	·5	75·0	76·0	74 0	75·0	74·0	·789	·798	·801	·796	74	69	86	76	…	2	2	3	C. b.	C. c.	C. b.
2	·872	·822	·881	·858	84·5	86·0	76·5	82·1	91·0	73·5	17·5	142 0	51·0	72·5	1·0	76·0	76·0	76·0	76·0	76·0	·784	·764	·893	·813	66	61	98	75	…	3	5	2	C. c.	Pc. c.	C. b.
3	·890	·864	·876	·843	86·5	87·0	76·5	83·3	91·5	73·0	18·5	141·5	50·0	72·0	1·0	79·0	75·5	74·0	76·1	74·0	·891	·729	·807	·809	67	57	88	70	…	4	6	6	C. c.	Pc. c.	Pk. c.
4	·855	·795	·862	·837	89·0	84·5	77·0	83·5	90·5	74·5	16·0	140·5	50·0	72·5	2·0	80·5	79·5	75·5	78·5	75·5	·927	·941	·864	·910	68	79	93	80	·43	4	8	10	Pk. c.	Pc. o.	Pk. o.
5	·884	·831	·907	·874	87·5	83·5	76·0	82·3	91·0	73·0	18·0	138·0	47·0	71·5	1·5	78·5	80·0	75·5	78·0	75·5	·854	·978	·878	·903	65	85	98	82	·22	6	10	6	Pk. c.	Pk. o.	Pk. c.
6	·863	·802	·883	·852	88·0	84·0	79·0	83·6	90·5	74·0	16·5	145·0	54·5	71·5	2·5	82·0	80·0	77·0	79·6	77·0	1·013	·971	·902	·962	76	83	91	83	…	6	4	4	Fk. c.	Fk. c.	C. c.
7	·887	·816	·905	·869	83·0	80·0	76·5	81·5	92·0	73 5	18·5	142·5	50·5	73·0	0·5	79·0	77·0	76·0	77·3	76·0	·871	·889	·893	·884	66	87	98	83	1·12	0	8	6	B	Pc. o.	Pc. c.
8	·963	·824	·900	·895	81·0	88·0	79·0	82·6	90·0			136·0	46·0	74.5	…	76·5	78·0	77·0	77·1	76·5	·853	·825	·902	·860	80	62	91	77	…	6	4	3	Pc. c.	C. c.	Pk. c.
9	·966	·799	·868	·877	85·0	86 5	77·5	83·0	90·0			150·0	60·0	72·0		80·0	78·0	76·0	78 0	76·0	·958	·845	·879	·894	79	67	93	79	·65	3	6	8	Pc. c.	Pc. c.	Pk. o.
10	·391	·830	·891	·870	78·0	87·0	78·0	81·0	91·0			141·0	50·0	71·5		76·0	78·5	76·0	76·8	76 0	·872	·861	·872	·868	91	67	91	83	…	8	4	4	Pk. o.	Pc. c.	C. c.
11	·884	·816	·862	·854	86·0	87·0	77·0	83·3	91·0			142·0	51·0	72·0		79·0	79·0	75·0	77·6	75·0	·898	·884	·843	·875	72	69	91	77	…	2	0	0	C. b.	B	B
12	·855	·795	·847	·832	85·0	86·5	77·5	83·0	90·0			140·0	50·0	72·0		80·0	79·0	74·5	77·8	74·5	·958	·891	·815	·888	79	70	86	78	1·60	4	6	10	Cs. c.	Pk. c.	Pk. o.
13	·805	·802	·871	·826	81·5	79·5	78·0	79·6	91·0			141·0	50·0	72·5		77·5	75·5	75·0	76·0	75·0	·890	·830	·829	·849	83	82	86	83	·15	6	2	8	Fk. c.	C. b.	Pk. o.
14	·891	·855	·801	·849	79·5	83 0	78·0	81·8	90 0			147·0	57·0	75·0		75·5	80·0	75·0	76·8	75·0	·830	·917	·829	·858	82	69	86	79	…	2	4	4	C. b.	C. c.	C. c.
15	·794	·836	·868	·812	87·0	89·5	77·0	84·5	91·0			141·0	50·0	74·0		80·0	76·5	75·0	77·1	75·0	·931	·738	·843	·837	72	53	91	72	…	4	5	4	C. c.	Pc. c.	Pc. c.
16	·877	·819	·854	·850	80·0	87·5	76·5	81·3	89·0			145·0	56·0	73·5		76·0	79·5	74·5	76·6	74·5	·845	·920	·828	·864	82	69	91	80	·48	5	6	10	Pc. c.	Pk. c.	Pk. o.
17	·867	.766	·861	·831	82·5	85·5	76·5	81·5	89·5			136·0	46·5	72·5		78·0	79·5	74·0	77·1	74·0	·899	·927	·807	·877	81	76	88	81	1·05	8	8	10	Pk. o.	Pk. o.	Pk. o.
18	·788	·878	·806	·824	85·0	87·0	78·0	83·3	90·0			132·0	42·0	73·0		76·0	79·5	76·0	77.1	76·0	·777	·907	·872	·852	64	70	91	75	…	4	2	2	Fk. c.	C. b.	C. b.
19	·837	·747	·786	·806	87·0	90 5	79·5	85·6	91·0			136·0	45·0	75·0		80·0	80·0	78·0	79·3	78·0	·931	·883	·940	·918	72	62	93	75	…	3	2	3	C. c.	C. b.	C. c.
20	·860	·773	·767	·800	89·0	86·5	78·0	84·5	89·0			142·5	53·5	74·5		82·0	82·0	76·0	80·0	76 0	·999	1·033	·872	·968	73	82	91	82	…	3	4	6	C. c.	Pc. c.	Pc. c.
21	·796	·759	·780	·788	86·0	89·5	78·0	84·5	91·5	73·5	18·0	135·0	33·5	72·0	1·5	81·0	81·5	76·0	79·5	76·0	·992	·968	·872	·944	80	69	91	80	1·15	4	6	10	Pc. c.	Pc: c.	Pk. o.
22	·858	.726	·804	·796	75·5	85·0	74·5	78·1	89·5	73·5	16·0	140·0	50·5	72·5	1·0	74·0	77·0	74·0	75·0	74·0	·821	·821	·834	·825	93	68	93	86	·67	2	4	10	Pc, c.	Pc, c.	Pk. o.
23	·818	·765	·826	·803	83·5	86·5	80·0	83·3	89·0	74 0	15·0	141·0	52·0	73·0	1·0	79·5	80·0	77·0	78·8	77·0	·954	·937	·889	·926	83	74	87	81	…	4	2	2	Pc. c.	C. b	C. b.
24	·856	·892	·872	·873	88·0	87·0	78·0	84·3	93·0	75·0	18·0	144·5	51·5	74·0	1·0	80·0	80·0	76·5	78·8	76·5	·917	·931	·894	·914	69	72	93	78	…	2	2	0	C. b.	C. b.	B
25	·904	·835	·873	·870	85·0	87·0	78·5	83·5	90·5	74·5	16·0	139·0	48·5	74·0	·5	78·0	81·5	77·5	79·0	77·5	·866	·992	·934	·929	72	78	95	81	…	3	4	2	C. c.	Pc c.	C. b.
26	·863	·665	·816	·781	85·0	88·0	78·5	83·8	90·5	73·5	17·0	138·0	47·5	73·0	·5	78·5	80·0	77·0	78·5	77·0	·888	·917	·914	·906	74	69	93	78	…	2	2	4	C. b.	C.b.	C. c.
27	·830	·852	·809	·827	89·0	91 5	81·0	87·1	92·0	77·0	15·0	142·0	50·0	76·0	1·0	81·0	80·5	78·0	79·8	78·0	·951	·919	·920	·930	69	59	87	71	…	3	2	5	Cs. b.	C. b.	Pc. c.
28	·840	·777	·771	·796	84·0	85·5	80·5	83·3	90·5	77·5	13·0	140·5	50·0	76·0	1·5	80·0	82·0	79·0	80·3	79·0	·971	1·047	·972	·996	83	85	93	87	…	2	4	5	C. b.	Cs. c.	Cs. c.
29	·776	·759	·784	·773	86·5	83·5	80·0	85·0	91·0	74·0	17·0	143·5	52·5	73·0	1·0	81·0	85·0	78·0	81·3	78·0	·985	1·158	·933	1·025	78	86	91	85	1·67	3	5	10	Cs. c.	Pc. c.	Pk. o.
30	·823	·769	·701	·764	86·5	84·0	78·0	82·8	92·0	73·5	18·5	138·0	46·0	72·0	1·5	81·0	80·0	75·5	78·8	75·5	·985	·971	·852	·936	78	83	89	83	…	5	3	10	Fk. c.	C. c	Pc. o.
31	·818	·725	·800	·781	82·0	87·5	80·5	83·3	90·0	74·5	15·5	135·0	45·0	74·5	…	79·0	83·5	78·0	80·1	78·0	·952	1·095	·927	·991	87	84	89	86	…	3	4	4	C. c.	C. c.	C. c.
Mean.	29·797	29·751	29·793	29·779	84.2	86·3	74·6	82·9	90·5	…	…	140·6	49·7	73·1	…	78·6	79·3	76·0	77·9	76·0	·904	·912	·874	·397	76	72	91	79	9·19	3	4	5			

METEOROLOGICAL RESULTS OF THE BUKIT MINIAK, HOSPITAL OBSERVATORY, FOR THE MONTH OF AUGUST. 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER——REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				TEMPERATURE OF EVAPORATION					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN. INCHES.	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·725	29·759	29·800	29·761	81·0	86·5	78·0	81·3	89·0	75·5	13·5	135·0	46·0	72·0	3·5	77·0	82·0	72·0	77·0	72·0	·875	1·033	·706	·871	83	82	74	79	...	3	5	10	C. c.	Pc. c.	Pc. c.
2	·789	·821	·821	·810	77·0	84·0	76·0	79·0	87·0	73·0	14·0	148·0	61·0	73·0	0·0	74·0	80·0	71·0	75·0	71·0	·801	·971	·693	·821	86	83	77	82	...	10	0	6	Pc. o.	B	Pk. c.
3	·831	·846	·814	·830	87·0	87·0	79·0	84·3	89·0	74·0	15·0	145·0	56·0	73·0	1·0	85·0	83·5	78·0	82·1	78·0	1·179	1·101	·947	1·075	82	86	95	91	...	4	5	4	P. c.	Cs c.	Pc. c.
4	·827	·753	·830	·803	88·0	91·0	80·0	86·3	91·5	74·5	17·0	148·0	56·5	73·5	1·0	82·5	85·5	79·0	82·3	79·0	1·079	1·150	·979	1·055	78	79	96	84	·30	0	4	4	B	Pc. c.	C. c.
5	·828	·753	·831	·804	88·5	82·5	77·0	82·6	90·5	74·5	16·0	144·0	53·5	74·0	·5	81·0	80·0	77·0	79·6	77·0	·958	·992	·916	·955	71	89	95	85	...	4	3	2	Pc. c.	Cs. c.	C. b.
6	·832	·761	·820	·804	81·5	76·5	75·5	77·8	89·0	73·0	16·0	140·0	51·0	72·5	·5	75·5	75·5	73·5	74·8	73·5	.804	·871	·800	·825	74	95	90	86	·23	3	10	10	C. c.	Pk. .o	Pk. o.
7	·779	·815	·832	·808	78·5	73·5	73·5	76.8	86·5	72·5	14·0	90·0	3·5	72·0	·5	74·0	75·0	73·0	74·8	73·0	·780	·822	·807	·803	80	84	98	87	1·22	10	4	6	Pk. o.	Cs. c.	Cs. c.
8	·821	·773	·821	·805	84·0	78·0	74·5	78·8	88·0	72 0	16·0	126·5	38·5	71·0	1·0	78·5	77·0	74·0	76 3	74·0	·902	·916	·834	·884	77	95	98	90	1·68	2	10	10	B	Pk. o.	Pk. o.
9	·784	·812	·769	·788	82·5	81·0	77·5	80·3	89·5	72·5	17·0	141·0	51·0	72·0	·5	78·0	76·0	76·5	76·8	76·0	·899	·881	·907	·879	81	78	98	85	·18	2	4	4	B	C. c.	C. c.
10	·766	·689	·788	·747	83·5	86·5	74·0	81·3	88·5	72·0	16·5	121·5	33·0	71·0	1·0	79·0	80·0	74·0	77·6	74·0	·932	·937	·841	·903	81	74	100	85	2·00	3	2	10	C. c.	B	Pk. c.
11	·744	·784	·753	·760	82·0	81·0	76·0	79·6	86·0	71·0	15·0	140·0	54·0	70·5	·5	74·0	80·0	75·0	76·3	74·0	·733	1·012	·856	·867	67	96	95	86	·05	3	2	10	C. c.	B	Pk. o.
12	·771	·714	·741	·742	86·5	89·0	79·5	85·0	90·0	77 0	13·0	140·0	50·0	76·5	·5	78·5	81·5	78·5	79·5	78·5	·868	·975	·963	·935	68	71	95	78	...	2	4	0	B	Cs. c.	B
13	·809	·769	·833	·803	86·5	84·0	77·0	82·3	88·5	74·0	14·5	132·5	43·0	73·5	·5	81·0	80·0	76·0	79·0	76·0	·985	·971	·886	·947	78	83	95	85	...	2	5	10	B	Cs. c.	Pk. o.
14	·832	·812	·830	·824	87·5	89·5	79·0	85·3	91·0	75·0	16·0	139·0	48·0	74·5	·5	79·0	81·0	78·0	79·3	78·0	·879	·951	·947	·925	67	69	95	77	...	2	0	0	B	B	B
15	·838	·746	·822	·802	88·0	88·0	84·0	86·6	91·0	75·5	15·5	149·0	58·0	74·5	1·0	81·0	80·0	82·5	81·1	80·0	·965	·917	1·092	·991	73	69	94	78	...	0	4	0	B	C. c.	B
16	·843	·779	·821	·814	85·5	88·5	79·5	84·5	91 0	75·5	15·5	145 0	54·0	75·0	·5	79·0	80·5	77·5	79·0	77·5	·904	·934	·917	·918	74	69	91	78	...	4	3	0	C. c.	C. c.	B
17	·966	·779	·839	·861	87·5	92·5	81·5	87·1	93·0	76·0	17·0	144·5	51·5	75·5	·5	79·5	82·5	78·5	80·1	78·5	·900	·976	·935	·937	69	64	87	73	...	5	7	0	Fk. c.	Fk. c.	B
18	·919	·810	·872	·867	85·5	91·0	80·0	85·5	91·5	74·0	17·5	144·5	53·0	72·5	1·5	80·0	81·5	75·0	78·8	75·0	·951	·948	·802	·900	78	65	78	73	...	4	4	9	Cs. c.	Cs. c.	Pc. c.
19	·920	·830	·931	·893	89·0	91 5	80·0	86·8	92·0	75·5	16·5	142·5	50·5	75·0	·5	81·0	82·0	75 0	79·3	75·0	·951	·965	·802	·906	69	65	78	70	...	5	6	10	Pc. c.	Pc. c.	Pk. o.
20	·920	·834	·907	·887	89·5	84·5	78·0	84·0	91·0	73·5	17·5	144·5	53·5	72·0	1·5	82·5	79·5	73·0	78·3	73·0	1·017	·941	·746	·901	73	79	78	76	·40	6	5	4	Pc. c.	Pc. c.	Cs. c.
21	·988	·847	·910	·912	77·0	80·0	76·0	77·6	85·0	73·0	12·0	102·5	17·5	72·0	1·0	75·0	76·5	75·0	75·5	75·0	·843	·867	·856	·855	91	85	95	90	...	4	6	4	C. c.	Cs. c.	C. c.
22	·905	·832	·859	·865	87·0	82·5	79·5	83·0	90·0	74·0	16·0	140·5	50·5	73·5	·5	80·0	77·5	78·0	78·5	77·5	·931	·877	·947	·918	72	79	95	82	...	0	3	0	B	C. c.	B
23	·886	·830	·910	·875	87·5	82·0	78·5	82·6	90·0	73·0	17·0	142·0	52·0	72·0	1·0	80·0	76·0	78·0	78·0	76·0	·931	·818	·954	·901	72	75	98	81	...	2	4	10	B	C. c.	Pk. o.
24	·871	·761	·854	·828	88·0	85·0	78·5	83·8	91·0	73·0	18·0	143·5	52·5	72 0	1·0	81·5	79·0	77·0	79·1	77·0	·988	·911	·909	·936	74	76	93	81	1·20	2	3	3	B	C. c.	C. c.
25	·908	·777	·860	·848	80·0	80·5	76·5	79·0	86·0	73·5	12·5	123·0	37·0	72·0	1·5	76·0	76·0	74·5	75·5	74·5	·845	·845	·848	·846	82	82	91	85	...	10	6	0	Pk. o.	Fk. c.	B
26	·842	·784	·865	·830	86·0	87·5	79·5	84·3	91·0	74·0	17·0	138·5	47·5	73·5	0·5	79·0	81·0	79·0	79·6	79·0	·898	·971	·986	·951	72	74	98	81	...	0	0	10	B	B	Pk. o.
27	·859	·790	·877	·842	87·5	85·0	77·0	83·1	91·0	73·0	18·0	145·0	54·0	72·0	1·0	80·0	79·0	76 0	78·3	76·0	·924	·911	·886	·907	71	76	95	80	...	5	6	6	Fk. c.	Fk. c.	Fk. c.
28	·888	·780	·879	·849	86·0	85 0	79·5	83·5	90·5	73·0	17·5	141·5	51·0	72·0	1·0	80·0	79·0	78·0	79 0	78·0	·944	·911	·940	·931	76	76	93	81	...	2	5	9	B	C. c.	Pc. c.
29	·918	·825	·914	·885	85·5	85·0	78·5	83·0	90·0	73·0	17·0	141·5	51·5	72·0	1 0	79·0	78·0	77·0	79·0	77·0	·904	·866	·909	·893	74	72	93	79	·65	3	6	10	C. c.	Cs. c.	Pk. o.
30	·919	·836	·878	·877	81·0	88·0	78·5	82·5	96·0	73·0	17·0	142·5	52·5	72·0	1·0	77·0	80·0	77·0	78·0	77·0	·875	·917	·909	·900	83	69	93	81	1·40	8	4	9	Pc. c.	C. c.	Pk. c.
31	·896	·825	·841	·854	87·5	87·0	79·5	84·6	90·5	74·0	16·5	141·5	51·0	73·5	·5	76·5	78·0	77·0	77·1	76·5	·765	·838	·895	·832	58	65	89	70	...	2	4	10	B	C. c.	Pk. o.
Mean.	29·852	29·790	29·842	29·828	84·9	85·1	78·4	82·8	89·6	73·8	15·8	137·5	47·8	72·9	·9	78·8	79·4	76·2	78·1	75·9	·903	·933	·885	·911	75	77	91	81	9·31	3	4	5			

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METEOROLOGICAL RESULTS OF THE BUKIT MINIAK, HOSPITAL OBSERVATORY, FOR THE MONTH OF SEPTEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·894	29·842	29·830	29·855	84	86	76	82·	88	73	5·0	140	52	68	5·0		80	80	75	78·3		·971	·944	·856	·913	83	76	93	85	·85	3	4	10	Cs. b.	Pc. fk.c.	O.r.t.l.
2	·876	·773	·836	·828	83	88	78	83·	90	74	6·0	145	55	71	3·0		80	81	76	79·0		·985	·965	·872	·938	87	73	91	83	...	4	7	3	C. b.	Cs. fk c.	Cs. b.
3	·855	·831	·826	·837	85·5	87·5	78	83·3	88	73	5·0	144	·56	72	1·0		10	79	77	78·6		·951	·891	·916	·915	78	70	95	81	...	5	5	10	Pc. c.	C. s.	Fk. c.
4	·867	·852	·914	·877	86·5	79	79	81·5	90	72	8·0	137	47	70	2·0		80	76·5	77	77·8		·937	·880	·902	·897	74	89	91	85	...	3	4	9	Pk. c.	Pc. c.	Fk. c.
5	·885	·765	·865	·838	85·5	89·5	78	84·3	89	72	7·0	138·5	94·5	69	3 0		81·5	80	77	79·5		1·019	·897	·916	·948	83	65	95	81	1·65	2	9	10	Cs. b.	Pc.pk.c.	O.r.t.l.
6	·844	·754	·855	·817	86·5	82·5	76	81·6	88	74	14·0	130	42	72	2·0		80	80·5	75	78·3		.937	1·015	·856	·920	74	91	95	87	...	2	6	10	Cs. b.	Fk. c.	pcpkc.
7	·864	·780	·862	·835	85·5	80·5	79	81·3	84·5	74	10·5	132	47·5	70	4·0		79	79	76	78·0		·904	·988	·858	·920	77	93	87	87	·16	3	4	10	C. b.	F. k.	Pcpkd.
8	·862	·786	·854	·834	79·5	85	76	80·1	88·0	73	15·0	140	52	70·5	2·5		77	79	74	76·6		·895	·911	·814	·867	89	76	91	85	·55	7	10	9	O. r.	Pcpkot.	Pcpko.
9	·865	·769	·870	·834	84·5	85	78	82·5	91	75	16·0	137	46	37·5	1·5		75·5	78·5	76	79·6		·762	·888	·872	·875	64	74.	91	89	...	5	8	9	Ck. c.	Pc. o.	Fk. c.
10	·887	·789	·864	·846	87	87	78	84·0	91	73	18·0	143·5	52·5	70	3·0		80·5	79	76	78·5		·937	·884	·872	·902	74	69	91	77	·60	8	9	10	O. d.	Pk.pc.o.	O.r.t.l.
11	·894	·800	·812	·835	87·5	·88	80	85·1	90	75	15·0	145	55	69	6·0		80	80	76	78·6		·924	·917	·845	·888	71	69	82	74	...	8	5	10	Pk. c.	C. k.	Pcpko.
12	·880	·801	·875	·853	85	86	77·5	82·8	88·5	74	14·5	142	53·5	70	4·0		79	79	76·5	78·1		·911	·898	·901	·915	76	72	95	81	·10	5	8	0	C. s.	O. d.	B
13	·312	·805	·875	·830	85·5	80·5	78·5	81·5	91·5	73	18 5	140	48·5	70	3·0		80	79·5	77	78·8		·951	·996	·909	·943	78	96	93	89	·10	4	10	0	C. b.	Pc. d.	B
14	·893	·796	·915	·868	88·5	88	75·0	83·8	88·5	73	15·5	146	57·5	71	2·0		80·5	80·5	74	78·3		·934	·941	·842	·886	69	71	95	77	·40	6	2	10	Ck. b.	Cs. b.	O.r.t.l.
15	·800	·837	·900	·845	87·5	83	76	82·1	88	74	14·0	143	55	70	4·0		80	78·5	75	77·8		·924	·915	·856	·890	71	81	95	83	·10	8	9	10	C. k.	Pc. o.	Pc. o.
16	29·907	29·800	29·887	29·864	81·5	80	76·5	79·3	85·5	72	13·5	144	58·5	69	3·0		78	78	75·5	77·1		·913	·933	·856	·902	85	91	95	91	·80	5	10	8	Ck. b.	B	Pc. o.
17	·909	·891	·820	·873	81	82·5	76	78·5	88·5	73	15·5	123	34·5	71	2·0		75·5	77·5	75	76·0		·864	·877	·856	·865	93	79	95	89	1·16	10	8	10	O. r. t.	Fk.cs.o.	O.r.t.
18	·891	·893	·880	·861	85·5	86	78	83·1	88·5	73·5	15·0	126	37·5	70	3·5		75·5	79	74	76·1		·749	·898	·787	·800	61	72	92	71	2·50	8	8	10	Cs. pc.	Pcpk.o.	O.r.t.l.
19	·890	·800	·825	·838	81	84	77	80·6	91·5	72·5	19·0	121	29·5	69·5	3·0		76	78	76	76·6		·831	·879	·886	·860	78	75	95	82	...	7	6	9	Pc. pk.	Cs. fk.	Pc. fk.
20	·846	·732	·859	·812	86	89	79·5	84·8	92·0	72·5	19·5	147	54	68·5	4·0		79·5	79	76·5	78·3		·920	·857	·858	·872	74	63	87	74	...	3	3	3	Cs. b.	Cs. b.	C. b.
21	·854	·816	·903	·843	81	81·5	75·5	79·3	92·5	72	20·5	130	37·5	68	4·0		79	79	75	77·6		·966	·975	·863	·914	87	89	98	93	1·15	2	7	10	P. c.	Pkpc.o.	O. r.
22	·893	·845	·864	·880	85·5	80·5	78	81·3	91·5	74	17·5	146	54·5	70	4·0		80	78	76	78·0		·951	·927	·872	·920	78	89	91	87	·48	4	8	10	Fk. b.	Ck. c.	O.r.t.l.
23	·843	·831	·845	·846	84·5	77	78	79·8	91·5	72	19·5	140	48·5	69	3·0		80	75·5	76	76·8		·965	·864	·829	·873	81	93	86	87	2·35	3	10	10	C. s.	O. r.	O.r t.l.
24	·906	·822	·864	·857	81	77·5	75	77·8	85·5	73	12·5	121	35·5	71	2·0		76·5	75·5	74·5	75·5		·853	·857	·848	·857	80	91	98	91	·30	6	10	10	Ck. c.	Pk. pc.	Pcpkr.
25	·914	·834	·882	·870	83·5	80	78·5	80·6	90	75	15·0	147	57·0	70	5·0		78·5	79·0	77	78·1		·909	·979	·914	·927	79	96	93	89	...	3	4	10	P. c.	P. c.	Csfko.
26	·910	·825	·862	·872	87·5	87·5	79	84·6	89·5	73	16·5	125	35·5	70	3·0		79·5	80	76	78·5		·900	·924	·889	·895	69	71	87	75	...	2	5	10	Cs. b.	Pcpk.d.	Fk.c.d.
27	·855	·833	·862	·850	86·5	87·0	79·5	84·0	88·5	72	16·5	145	56·5	62	3·0		78	82·5	76	78·8		·845	1·052	·852	·909	67	82	85	79	·30	2	10	10	C. b.	Pc.pkd.	O. d.
28	·860	·819	·925	·868	79·5	87·0	79	82·0	91·0	73	18·0	125	34	68	5·0		77·5	81·5	74·5	77·8		·817	·978	·781	·890	91	76	76	83	·15	3	5	7	C. .s	Pc.pk.t.	O. d.
29	·850	·818	·935	·873	80·0	84·5	77	80·5	86	73 5	12·5	130	44	69	4·5		79	80·5	75·5	78·3		·979	·988	·849	·933	96	83	93	91	·40	4	8	8	Fk. b.	O. r t.	O.r.t.l.
30	·863	·796	·940	·866	85·5	84·0	78·5	82·6	89	73	16·0	120	31	70	3·0		80·5	81	76	79·0		1·009	1·019	·865	·961	79	87	89	85	·16	5	7	10	C. k.	Pc.pkc.	O.r.t.
31																																				
Mean.	29·872	29·810	29·867	29·850	84·3	84·0	77·5	81·9	89·1	73·1	16·0	136·4	47·3	70·4	2·7		78·8	79·1	75·6	77·8		·916	·930	·862	·903	77	80	91	82	Total. 13·96	4	7	8			

METEOROLOGICAL RESULTS OF THE BUKIT MINIAK, HOSPITAL OBSERVATORY, FOR THE MONTH OF OCTOBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

Date.	Barometer — —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·921	29·798	29·820	29·846	88	86	79	84·3	90·5	74·5	1·6	141	50·5	72	2·5		80·0	82·5	76	79·5		·917	1·065	·858	·948	69	85	87	81	·55	4	3	10	Cs. b.	Ck. b.	O.r.t.l.
2	·949	·740	·800	·829	87	88	75	83·3	90·5	72	18·5	135·5	45·0	69	3·0		81	82	74	79		·978	1·013	·828	·938	76	76	95	83	5·00	3	7	10	C. s.	Pc. fk.	O.r.t
3	·840	·811	·889	·846	86	85·5	77	83·8	90	72·5	17·5	138	48	70	2·5		81	81	76	79·3		·992	·958	·886	·932	80	71	95	81	1·27	4	6	10	Ck. b.	Pc. fk.c.	O. r.
4	·955	·789	·880	·874	88	87	79	84·6	88·5	73·5	1·5	144	55·5	68	5·5		80	80	76·5	78·8		·917	·931	·880	·902	69	72	89	77	...	2	8	8	P. k.	Fk. o.	Fk. o.
5	·900	·810	·858	·856	84	86·5	78	82·8	89	73·5	15·5	141	52	71	2 5		79·5	80	75·5	78·3		·948	·937	·823	·899	81	74	89	81	...	5	7	8	Cs. ck.	Fk. pc.	Pc. c.
6	·947	·827	·840	·871	88	84·5	79	83·8	92·5	75	17·5	139	46·5	72	3·0		80	80	78	79·3		.917	·965	·947	·932	69	81	95	81	...	3	4	5	Cs. b.	Pk. c.	Cs. b.
7	·940	·821	·836	·865	87	81·5	76	81·5	89	73·5	15·5	115	26	70	3·5		80	77·5	75	77·5		·931	·890	·956	·890	72	83	95	83	·25	4	5	10	Cs. b.	Pc.cs.b.	O.r.t.l.
8	·976	·810	·897	·894	76·5	84	78	79·5	84	76	8·0	134	50	71	5·0		75·5	80	77	77·5		·857	·971	·916	·917	95	83	95	91	·37	8	7	0	Pk. d.	Pc.ckc.	B
9	·857	·837	·859	·851	82	89	79	83·3	89·5	74	15 5	134	44·5	69	3·0		79·0	82	78	79·6		·952	·999	·947	·961	87	73	95	85	·35	8	8	2	Pk. d. c.	Pc.pk.c.	Cs. d.
10	·708	·806	·878	·797	87	89	79	85·0	91	74	1·7	135	44	71	3·0		79	82	78	79·6		·900	·999	·947	·941	69	73	95	79	...	7	4	8	Ck. c.	Cs. b.	Cs. c.
11	·913	·821	·922	·885	83·5	81·5	77	80·6	90·5	74	16·5	140	49·5	70	4·0		80	80·5	76·5	79·0		·978	1·029	·907	·972	85	96	98	93	·15	1	2	10	C. b.	Pk. pc.	Pc. or.
12	·923	·811	·851	·861	85·5	82·5	75	81·	88·5	72	16·5	139	50·5	69	3·0		81·5	81	74·5	79·0		1·019	1·039	·848	·966	83	93	98	91	2·36	3	10	10	Cs. b.	Pc. o.	O.r.t.
13	·879	·883	·826	·869	85	85	78	82·6	95·5	72·5	23·0	136	40·5	69	3·5		80·5	82	77	79·8		·981	1·054	·916	·975	81	87	95	89	...	6	8	1	Ck. c.	Cs. c.	C. b.
14	·794	·799	·871	·821	86	87	78	83·6	95·5	74·5	21·0	143	47·5	69·5	5·0		81	83	77·5	80·5		·992	1·076	·877	·985	80	84	98	87	·78	4	8	10	K. b.	Pc. cs.	O.r t.l.
15	·949	·827	·891	·889	78·5	85	77	80·1	86	74	12·0	122	36	71	3·0		77·5	80·5	76·5	78·1		·931	·981	·907	·933	95	81	98	91	·76	10	8	7	O. r.	Pc.pk.c.	Pc. c.
16	29·913	29·821	29·855	29·863	85·5	76·5	75	79·	89·5	73	16·5	120	30·5	69	4·0		80·5	76	74	76·8		·975	·893	·828	·887	79	98	95	91	·64	10	10	10	Pc. o. d.	Pc. or.	Pc. or.
17	·921	·795	·872	·862	82·0	85·5	78	81·8	95·5	73	22·5	132	36·5	68	5·0		79·5	82	77	79·5		·975	1·047	·916	·982	89	85	95	91	...	9	7	7	Cs. fk.o.	Ck.fk c.	Pc. c.
18	·860	·751	·834	·815	85·5	84	79·0	82·8	86·5	74·5	12·0	135	48·0	71	3·5		82	82	78·5	80·8		1·047	1·067	·970	1·015	85	91	98	91	·11	2	8	10	C. b.	Pc. of.	O. r.
19	·918	·793	·840	·850	78	86	80	81·3	87·5	71	16·5	127	39·5	65	6·0		76·5	81	79	78·8		·894	·992	·979	·943	93	80	96	91	·95	10	7	10	O. r.	Fk. c.	O.r.t.l.
20	·888	·761	·863	·837	84	83	78	81·6	90·5	73	17·5	128	37·5	69	4·0		79·5	80	77	78·8		·948	·985	·916	·943	81	87	95	91	·16	2	8	10	C. b.	Pc.fk.d.	O.r.t.l.
21	·918	·812	·820	·850	87·5	75·5	77	80·0	90	72	18·0	120	30·0	70	2·0		81·5	74·5	76	77·3		·984	·842	·886	·911	76	95	95	89	·56	4	10	8	K. b.	O. r.	Pc. c.
22	·850	·765	·810	·808	85	87	78	83·3	89·5	71·5	18·0	140	50·5	68·5	3·0		80	81	76	79		·958	·978	·872	·938	79	76	91	83	1·15	1	7	10	C. b.	Pc. c.	O. r.
23	·865	·756	·853	·824	87 5	85	78	83·5	89·5	73	16·5	137	47·0	70·5	3·5		80·5	80	77	79·1		·948	·958	·916	·932	72	79	95	83	·33	1	7	8	C. b.	Fk. c.	Pc. d.c.
24	·767	·750	·800	·772	89	81·5	78	82·8	90·5	73·5	17·0	148	57·5	70·0	3·5		81·5	79·5	76	79·0		·975	·982	·872	·961	71	91	91	85	·18	3	10	10	C. b.	O. r.	O. r.
25	·850	·780	·861	·838	83	86·5	80	83·1	90·5	73	17·5	140	49·5	69	4·0		79	80	79·5	79·5		·938	·937	1·002	·961	83	74	98	85	·15	2	7	8	Cs. b.	Pcpkt.	pcpkc.
26	·931	·815	·820	·855	81·5	84	78	81·1	89·5	72·5	17·0	127	37·5	69·5	3·0		77·5	79	76	77·5		·890	·925	·872	·897	83	77	91	85	·31	10	6	9	Fk. c. r.	Pc. ck.	Pcpkd.
27	·892	·798	·860	·850	84	87	77	82·6	90	73·5	16·5	134	44	68·5	5·0		79	81·5	76·5	79·0		·925	1·992	·907	·945	79	78	98	85	·18	10	6	8	O. r.	Fk. ck.	Fk. pc.
28	·909	·785	·840	·844	81	83·5	76	80·1	88·5	74·5	14·0	139	50·5	71·0	3·5		78	79	74	70·3		·920	·932	·814	·607	87	81	91	60	·18	8	7	10	Pc. fk.c.	Pk. pc.	O.r.t.l.
29	·893	·755	·831	·829	85	86·5	79	83·5	87·5	75	12·5	121	33·5	72·0	3·0		80	81	78·5	79·8		·958	·985	·970	·961	79	78	98	85	·76	3	4	10	Cs. b.	Cs. fk.b.	O. d. l.
30	·840	·760	·869	·823	84·5	79·5	77·5	80·5	91·5	73 5	18·0	146	54·5	70·0	3·5		81	77	75·5	77·8		1·012	·895	·857	·911	85	89	91	89	·60	7	10	10	Pc. fk.c.	O. r. t.	O. r.
31	·874	·778	·863	·838	86·5	79·5	76	80·6	87·5	72·5	15·0	121	33·5	68·5	4.0		80·5	78	75·5	78·0		·961	·940	.878	·927	76	93	98	89	·70	5	10	10	Ck. b.	Pc. o. r.	O. r. l.
Mean.	29·888	29·799	29·852	29·846	84·5	84·3	77·6	82·1		73·3	16·5	133·8	44·0	69·7	3·6		79·7	80·1	76·5	78·7		·974	·953	·896	·935	80	82	94	85	Total. ·60	51	70	82			

METEOROLOGICAL RESULTS OF THE BUKIT MINIAK, HOSPITAL OBSERVATORY, FOR THE MONTH OF NOVEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

Date.	Barometer—reduced to 32°. 6 H.	10 H.	16 H.	Mean.	Temperature of Air. 6 H.	10 H.	16 H.	22 H.	Mean.	Maximum.	Minimum.	Range.	Temperature of Radiation. Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Wind. Velocity. Total Miles.	Temperature of Evaporation. 9 H.	15 H.	21 H.	Mean.	Minimum.	Computed Vapour Tension. 9 H.	15 H.	21 H.	Mean.	Relative Humidity. 9 H.	15 H.	21 H.	Mean.	Rain. Inches.	Cloud 0 to 10. 9 H.	15 H.	21 H.	Cloud & Weather Initials. Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·912	29·904	29 746	29·850	79	85	82	76	80·5	89·5	72·5	17·0	126	36·5	70	2·5		80·0	79·0	75	78		·985	·932	·856	·927	87	81	95	89	1·93	4	10	10	C. k.	O. r.	O.r.t l.
2	·926	·914	·786	·853	76	87	87	76·5	79·3	92	72	20·0	139	47	68	4·0		80·5	77·5	75·5	77·8		·981	·883	·864	·897	81	79	93	85	·09	3	10	7	Ck. b.	O. r t.	Fk. c.
3	·870	·900	·781	·820	78	87	84	77	81·5	92	73	19·0	146	54	70	3·0		80·5	80	76	78·8		·808	·944	·872	·929	89	76	91	85	·83	2	7	10	C. b.	Pc. pk.	B
4	·912	·902	·790	·861	78	89	83	75·5	81·3	92	71·5	20·5	155	43	69·5	2·0		81	83	74·5	79·5		1·019	1·056	·835	·968	87	78	93	87	·05	3	10	4	C. b.	O. r.	C. b.
5	·875	·905	·735	·851	76	89·5	87	78	82·6	91	74	17·0	139	48	67	7·0		81	82	76	79·6		1·059	1·013	·865	·968	93	76	89	87	·07	1	6	10	K. b.	Ck. fk	O.r.t.l.
6	·865	·839	·802	·867	75·5	89·5	82	76·5	80·6	92	74	18·0	150	58	69	5·0		81	79·5	78	79 5		·985	·982	·920	·961	78	91	87	85	·73	2	10	7	K. b.	Pc. o. r.	Ckfkc.
7	·920	·809	·774	·850	79·5	87	87·5	78	82·7	95·5	73·5	22·0	138	42·5	70	3·5		80·5	80·5	77	79·3		·971	·968	·922	·952	83	78	98	87	·07	7	10	3	Pc. fk.c.	O. r. l. k.	Fk. b.
8	·764	·873	·754	·749	80	86	82	77·5	81·3	90·5	73·5	17 0	145	54·5	71	2·5		80·5	80 5	76·5	79·1		·975	·941	·961	·932	79	71	95	81	·43	5	10	8	K. b.	Pc.pk.c.	Fkpcc.
9	·817	·841	·782	·841	75	89	79	77	80·0	91·5	72·5	19·0	143	51·5	69·5	3·0		80	78	76	78		·951	·947	·836	·927	78	95	95	89	1·31	5	10	10	Cs. b.	O. r.	O.r.t.l.
10	·872	·874	·777	·880	75	86	82	76	79·7	90·5	73 1	17·5	144	53·5	70	3·0		79	80·5	76	78·5		·925	·981	·892	·935	79	81	98	87	·10	9	10	8	Cs. o.	Pc.pk.c.	Fk. c.
11	·848	·877	·758	·907	74·5	86·5	85	75	80·3	92	75·5	16·5	147	55	71	4·5		79·5	82	79	80·1		·941	·993	·972	·965	79	71	93	81	·05	4	7	10	K. b.	Pc.cke	Pcpko.
12	·870	·885	·876	·886	76·5	86·5	82	76·5	80·3	87·5	74·5	13·0	129	41·5	71	3·5		82	80	75·5	79·1		·993	·992	·857	·938	72	89	91	83	·07	8	3	7	Pc.pk.c.	Pc.fk.d.	Pcfkc.
13	·871	·841	·768	·776	75·5	82	77·5	77·5	78·1	91·5	74 5	17·0	143	51·5	70·5	4·0		76·5	76	76	76·1		·873	·879	·872	·872	87	93	91	91	...	8	10	6	Pc.pk.c.	O· d.	Fkcsc.
14	·810	·788	·760	·850	76·5	88·5	83·5	77·5	81·5	89	74·5	14·0	133	44	70·0	4·5		81·5	80·5	77	79·6		·992	·988	·922	·968	78	83	98	87	·41	7	9	10	Pc. c.	Pc. o. t.	O. d. l.
15	·812	·845	·757	·778	76	86	79·5	76·5	79·5	90·5	74	16·5	140	49·5	69·0	5·0		81·5	80·5	75·5	79·1		·992	·975	·817	·954	78	79	93	83	·46	6	8	10	Fk. c.	Pc. c.	O.r.t
16	29·785	29·846	29·781	29·790	76·5	82·5	81·5	84	81·1	89·5	74·5	15·0	127	37·5	70	4·5		80	80	80	80		·978	·971	1·012	·992	85	83	96	89	·19	8	10	10	Pc.pk.c.	Pc. o.	O.r.t.
17	·780	·872	·774	·763	75	85·5	82·5	78	80·0	88·5	74	14·5	112	23·5	68	6·0		78·5	80 5	77	78·6		·902	·968	·916	·922	77	78	95	83	·07	7	8	8	Pc. c.	Pc. o. d.	Pc. o.
18	·813	·802	·771	·779	76·5	83	84	78·5	80·5	85·5	74·5	11·0	114	28·5	69	5·5		79·5	79·5	77·5	78·8		·975	·934	·871	·935	89	77	95	87	·86	10	6	10	Pc. o. d.	Fk. c.	O. r.
19	·795	·775	·790	·885	76	86·5	77	77	79·1	89·5	74·5	15·0	134	44·5	71	3·5		81	76	76	77·6		·992	·879	·836	·897	80	93	95	85	·23	6	10	6	Pc. cs. c.	O. r. t.	O. r. l.
20	·888	·870	·785	·880	74·5	85·0	80·5	77·5	79·4	90·5	74	16·5	141	50·5	70	4·0		81	81	77	79·6		·992	·992	·922	·961	80	80	98	85	·02	5	7	10	Cs. b.	Ck.pc.c.	O. d.
21	·839	·884	·870	·899	75·5	87	78	78	79·	87·5	73·5	14·0	116	28·5	70·5	3·0		80·5	76	75	77·1		·968	·879	·878	·882	78	93	98	85	1·00	8	10	7	Ck. c.	O. r.	Fk. c.
22	·862	·846	·824	·868	75·5	86·5	86·5	78·5	81·7	99·5	74	15·5	142·5	43·0	69·5	4·5		79·5	80	77·5	79·0		·941	·937	·843	·848	79	74	70	76	...	3	7	7	Cs. b.	Cs.ck.c.	Cs. c.
23	·860	·889	·825	·897	75·5	86	85·5	79	81·5	89·5	74·5	15·0	143	53·5	71·0	3·5		79·5	82·5	78·5	80·1		·961	1·024	·963	1·012	85	75	95	85	·31	2	5	4	C. b.	K. c. b.	Cs. c.
24	·903	·936	·868	·909	76·5	85	83	78	80·6	91·5	75·5	16·0	115	23·5	70·0	5·5		75·5	78·5	76·5	73·5		·864	·902	·830	·773	93	77	89	86	·09	10	6	5	O. r.	Pc. c.	Pc. o.
25	·921	·946	·859	·920	74	87·5	85·5	79·5	81·6	89·5	74	15·5	137	47·5	68·5	5·5		80	80·5	78	79·5		·992	·954	·940	·961	89	74	93	87	...	8	6	4	Pc. c.	Pk c.	Cs. c.
26	·905	·969	·857	·885	76	85	88	79 5	82·1	91·5	73	18·5	141	49·5	70·5	3·0		80	83	78	80·3		·965	1·022	·927	·958	81	70	89	79	...	5	8	7	Cs. b.	Ck. b.	Fk. cs.
27	·813	·845	·839	·880	76·5	88·5	79	76	80·0	92·5	73·5	19·0	146	53·5	69 0	4·5		81	79	75	78·3		·978	·918	·856	·906	76	77	95	83	·35	2	10	8	C. b.	Pc. o.	Fk. c.
28	·904	·820	·837	·903	75	86·5	76·5	75	78·2	93·5	73·5	20·0	122·5	28·0	71·0	2·5		77·5	78·5	74	76·6		·890	·922	·828	·858	83	83	95	87	·78	8	10	10	Pc. fk.c.	Pc. o. t.	O. r.
29	·901	·921	·832	·868	73·5	85·5	85	78·5	80·6	97·5	71·5	26·5	119	21·5	68·5	3·0		81·5	79·5	77·5	79·5		1·009	·920	·931	·954	80	74	95	83	...	8	7	0	Pc. c.	Pc. fk.c.	B
30	·894	·936	·833	·891	75·5	88	84	78	81·3	92	73 0	19·0	126	34	65·0	8·0		80·5	80·5	76	79·0		·975	·968	·798	·911	79	78	69	76	·29	2	7	4	C. b.	Pc. c.	Cs. b.
31																																					
Mean.	29·857	29·871	29·799	29·854	76·0	86·3	82·3	77·2	80·4	91·1	73·6	17·5	134·4	43·3	69·5	4·1		80	79·4	76·5	78·6		·956	·961	·891	·928	81	83	92	84	Total. ·35	55	34	69			

METEOROLOGICAL RESULTS OF THE BUKIT MINIAK, HOSPITAL OBSERVATORY, FOR THE MONTH OF DECEMBER, 1885.

N. Lat. E., Long., *Height of Bar Cistern above Sea Level ft.*

DATE.	BAROMETER — REDUCED TO 32°.					TEMPERATURE OF AIR.								TEMPERATURE OF RADIATION.				Wind.	TEMPERATURE OF EVAPORATION					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				RAIN.	CLOUD 0 TO 10			CLOUD & WEATHER INITIALS.		
	6 H.	10 H.	16 H.	22 H.	Mean.	6 H.	10 H.	16 H.	22 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	Velocity. Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	INCHES.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·897	29·891	29·793	29·896	99·844	74·5	89	85·5	77·0	81·5	92·5	73·5	19·0	145	52·5	76	3·5		81·5	81·5	76	79·6		·978	·992	·886	·954	76	78	95	83	·10	4	8	0	C. b..	Pc.pk.a.	B
2	·884	·817	·787	·898	·846	75	81·5	83	76·5	84·0	90	73·5	16·5	142	52				77	81	76	78		·895	1·065	·886	·927	89	83	95	89	1·80	8	8	10	Pc. o. r.	Fk. c.	O. r.
3	·869	·872	·811	·869	·840	73	88	82	75·5	80·1	91·5	74	17·5	138	46·5				82	78	74·5	78·1		1·013	·933	·842	·920	76	91	95	87	·46	1	10	10	K. b.	O.g.r.k.	O. r.
4	·841	·894	·836	·897	·842	80	89	87	76	83·	94·5	73·5	21·0	141	46·5				81	81·5	75	79·1		·965	·975	·849	·925	73	71	93	79	1·80	4	3	10	Cs. b.	K. b.	O. r. k.
5	·805	·841	·891	·884	·855	75	85	83	75	80·2	95·5	71·5	22·0	125	32·5				81·5	80·5	76	79·3		·982	·931	·872	·932	73	81	93	81	·20	5	10	0	Cs. k. b.	Pc pk.d.	B
6	·862	·884	·817	·809	·843	78·5	86·5	88·0	76	82·2	92	72	20·	140	58				81	82·0	77	76·6		·978	·975	·909	·846	76	68	93	78	...	6	5	5	K. b.	Ck. b.	Fk. c.
7	·837	·829	·987	·817	·867	75·5	89·5	83·5	80	83·5	94	71·5	22·5	144	50				82	80	78	80		1·920	·931	·933	·981	78	72	91	83	...	5	5	7	Kc. b.	Ck. b.	Fk. c.
8	·803	·810	·793	·793	·801	78	85	90·5	77·5	82·7	96	73·5	22·5	144	48				79·5	81·5	76·5	79·1		·920	·954	·901	·918	74	66	95	·77	·80	2	8	10	B. c.	Pc. c.	O. r.
9	·802	·854	·747	·812	·803	79·0	89	81	76	81·2	97	73	24·	133	36				82	78	75	78·5		·999	·920	·857	·922	73	87	91	83	·43	8	5	8	Pk. c.	Pc. c.	Pcpkc.
10	·804	·812	·765	·845	·806	77	88	80	76·5	80·5	91·5	75	16·5	140·5	49				80	78	76·5	78·1		·924	·935	·894	·929	71	91	93	85	·50	3	10	2	C. b.	Pc.fk.r.	C. b.
11	·820	·840	·790	·800	812	76	85	82	76·5	79·8	90·5	72	18·5	135	44·5				81·5	80	76	79·1		1·015	1·012	·872	·975	81	96	91	89	·15	4	7	3	Cs. b.	Ck. b.	K. b.
12	·865	·895	·786	·809	·838	73	86	85	79	81·5	91·5	72	19·5	128	36·5				80	82	77·5	79·1		·931	1·015	·890	·925	72	76	83	77	·12	7	6	2	Pc. c.	Fk. c.	C. b.
13	·793	·817	·790	·841	·810	76·5	83	84	78·5	80·5	91	72	19·0	134	43·0				78	77·5	79	78·1		·886	·866	·958	·906	79	73	93	83	·16	6	7	10	Cs. c.	Ck. c.	O. r.
14	·763	·809	·784	·820	·794	74	82·5	78·5	78·0	78·2	85·5	72·5	13·0	105·5	20·0				78·5	76	77·5	77·3		·922	·872	·917	·895	83	91	91	89	·39	4	10	10	Ck. b.	Pc. o.	Pc. o.
15	·826	·814	·737	·796	·794	75	82	84	79·0	80·	89·5	74	15·5	130·5	41·0				77·5	79	77	77·8		·843	·925	·902	·883	70	79	91	81	...	8	7	10	Ck. fk.	Pc.ckc.	Pc.o.u.
16	29·782	29·789	29·787	29·809	29·813	76	86·5	79·5	76	79·5	89·5	73·5	16·0	125	35·5				80	77·5	75	77·5		·965	·911	·863	·911	81	89	98	89	·20	4	10	8	Cs. b.	Pc. o.	Fk. c.
17	·756	·866	·763	·848	·808	76	79	82·5	77	78·6	92	74·5	17·5	113	21·0				77·5	79·5	75	77·0		·914	·961	·843	·895	93	85	91	89	·25	10	8	8	Pc. o.	Pc. k.	Fk. c.
18	·801	·850	·759	·898	·827	75·5	86	85	76	80·6	88·5	73·5	15·0	139·5	51·0	70	3·5		78	80	76	78		·899	·957	·886	·906	81	74	95	83	...	5	6	0	Cs. b.	Cs.ck. c.	B
19	·865	·878	·796	·801	·835	75	83·5	90	76	81·6	93·5	72	21·5	133	39·5	69	3·0		79·5	80·5	77	79·0		·927	·945	·909	·932	76	72	95	81	...	7	5	5	Cs. b.	C. k. b.	C. b.
20	·865	·874	·789	·821	·844	82·5	86·5	86	76	82·7	91·5	73	18·5	137	45·5	69·5	3·5		78	79·5	77	78·1		·852	·920	·906	·893	68	74	95	79	...	3	7	7	C. b.	Ck.fk c.	Cs. c.
21	·849	·800	·787	·802	·809	74·0	86·5	85	78·5	81·0	92·5	73	19·5	147	54·5	70	3·0		79	80·5	76·5	78·6		·904	·957	·850	·895	74	63	89	75	...	6	5	8	Cs. b.	Ck. b.	Ck. c.
22	·779	·802	·826	·848	·813	70·5	85	85·5	77	80·5	94·5	75	19·5	141	46·5	71·5	3·5		79	80	78	79·0		·911	·951	·940	·954	76	78	93	83	1·52	3	8	10	C. b.	Ck· c.	O. r.
23	·808	·848	·840	·798	·821	71·5	83·5	82·5	75·5	79·0	87·5	70·5	17·5	128·5	41·0	68·5	2·0		79·5	78·5	77·5	78·5		·954	·922	·931	·925	83	83	95	87	·32	4	10	10	Cs. b.	Fk.pc.o.	O. r.
24	·866	·872	·808	·920	·866	72·5	87	86	75	81·1	88	72·5	15·5	110	22	71·0	1·5		77	80·5	76	77·8		·869	·941	·872	·890	87	71	91	83	...	4	7	7	Ck. b.	Fk.pc.c.	fk·ckc.
25	·854	·903	·826	·836	·855	80·5	85	86·5	77	82·2	92·5	74	18·5	144	51·5	72	2·0		81	78·5	75	78·1		1·005	·882	·843	·886	83	72	91	83	...	7	8	3	Pc. c.	Pc. c,	C. b.
26	·893	·920	·831	·898	·885	75	88	87	77·5	81·8	92·5	70	22·5	141	43·5	68·5	1·5		79·5	82·5	78	80		·880	1·055	·940	·951	64	78	93	78	...	8	6	7	Ck. c.	Ck. k. c.	Fkcsc.
27	·936	·900	·841	·817	·898	71	87	87	76·5	80·5	92·5	70	22·5	144	51·5	63·5	1·5		80	80	75	78·3		·931	·910	·849	·886	72	63	93	77	...	5	6	0	Ck. b.	Cs. ck.c.	B
28	·920	·935	·820	·860	·884	75	86·5	83	78	80·6	92	71	21·0	140	58	70	1·0		80	80	76	78·6		·924	·937	·872	·909	71	74	91	79	...	3	3	2	Cs. b.	Cs. b.	C. b.
29	·911	·901	·831	·880	·880	76	88	84	77	81·2	91·5	72	19·5	142	50·5	70	2·0		79	80	76·5	78·5		·938	·931	·894	·922	83	72	93	83	...	4	6	0	Ck. b.	Ck. c.	B
30	·900	·880	·820	·885	·871	77	87	82	78	81·	93	70·5	22·5	145	52	68	2·0		79·5	81	77	79·1		·941	·951	·902	·925	79	69	91	79	...	3	6	2	Cs. b.	Ck.cs.c.	C. b.
31	·901	·860	·811	·886	·864	76	87·5	84	76·5	80·7	92	70	22·0	140	48	67	3·0		80	80	77·5	79·1		·965	·903	·914	·932	81	66	93	81	...	4	7	0	Ck. b.	Ck.fk.c.	B
Mean.	29·843	29·858	29·807	29·847	29·838	75·3	8[illegible]·9	84·5	77·1	80·8	91·7	72·5	19·2	135·3	43·6	69·5	2·4		79·6	79·8	76·4	78·6		·937	·946	·891	·917	77	77	92	81	Total. ·29	48	70	56			

METEOROLOGICAL RESULTS OF THE MALACCA OBSERVATORY, FOR THE MONTH OF JANUARY, 1885

Lat., 2° 10′ N., Long., 102° 14′ E. *Height of Bar Cistern above Sea Level, 12 feet*

Date.	Barometer —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.				Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·926	29·849	29·911	29·893	81·0	86·0	76·0	81·0	89·0	71·0	18·0	152·0	63·0	70·0	1·0	N.	N.E.	N.	194·4	76·5	80·0	74·0	76·8	·853	·944	·814	·870	81	76	91	82	...	3	2	0	C. c.	Cs. c.	b.
2	·908	·876	·875	·886	82·0	82·0	76·5	80·2	88·0	72·0	16·0	155·0	67·0	69·0	3·0	N.	N.	S.W.	222·6	77·0	76·0	75·0	76·0	·862	·818	·849	·843	79	75	93	82	...	3	2	0	C. c.	Cs. c.	b.
3	·907	·863	·875	·881	78·0	85·0	77·0	80·0	87·0	71·0	16·0	152·0	65·0	69·0	2·0	N.	N.	N.E.	176·9	76·0	77·5	75·5	76·3	·872	·843	·864	·859	91	70	93	84	·07	4	2	0	Cs. c.	C. c.	b.
4	·930	·875	·951	·918	79·5	86·0	76·0	80·5	89·0	72·0	17·0	150·0	69·0	69·0	3·0	N.E.	N.	N.	199·0	77·0	80·0	75·5	77·5	·895	·944	·878	·905	89	76	98	87	...	4	3	0	Cs. c.	C. c.	b.
5	·881	·893	·930	·901	81·0	86·0	76·5	81·2	90·0	72·0	18·0	155·0	65·0	71·0	1·0	N.	E.	N.E.	199·0	77·0	73·5	75·0	76·8	·875	·885	·849	·869	83	70	98	83	...	2	4	0	Cs. c.	C. c.	b.
6	·902	·875	·915	·897	82·0	81·0	76·5	79·8	88·0	71·0	17·0	150·0	62·0	71·0	0·0	E.	N.	N.E.	158·6	77·0	78·0	76·0	77·0	·862	·920	·893	·891	79	87	98	88	·03	2	3	0	Cs. c.	C. c.	b.
7	·891	·862	·927	·893	80·0	83·0	78·0	80·1	89·0	71·0	18·0	153·0	64·0	71·0	0·0	N.E.	N.E.	E.	184·5	76·5	78·0	76·0	76·8	·867	·954	·872	·897	85	79	91	85	...	2	3	0	Cs. c.	C. c.	b.
8	.889	·813	·896	·866	81·0	88·0	79·0	82·7	89·0	72·0	17·0	158·0	69·0	71·0	1·0	N.E.	N.E.	N.E.	224·5	76·0	80·0	75·0	77·0	·893	·917	·816	.875	78	69	82	76	...	3	4	0	C. c.	C. c.	b.
9	·956	·888	·921	·921	82·0	88·0	79·0	83·0	90·0	72·0	18·0	160·0	70·0	70·0	2.0	N.	N.	N.	299·1	76·5	79·0	75·5	77·0	·840	·871	·837	·816	77	66	85	76	...	3	4	0	C. c.	Cs. c.	b.
10	·894	·832	·937	·887	82·0	88·5	76·0	82·2	91·0	73·0	18·0	160·0	69·0	70·0	3·0	N.	N.	N.	403·8	76·0	79·0	76·0	77·0	·818	·864	·899	·860	75	64	100	79	...	4	6	0	C. c.	Cs. c.	b.
11	·949	·811	·933	·897	80·0	88·0	77·0	81·7	90·0	73·0	17·0	161·0	71·0	71·0	2·0	N.	N.	N.	201·7	75·0	81·0	76·0	77·1	·802	·965	·886	·884	78	73	95	82	...	0	2	0	b.	Cs. c.	b
12	·961	·841	·895	·899	79·0	89·0	80·0	82·7	91·0	73·0	18·0	161·0	70·0	70·0	3·0	N.	N.	N.	227·2	74·5	78·0	76·0	76·2	·819	·811	·845	·825	80	59	82	73	...	3	3	0	C. c.	Cs. c.	b.
13	·888	·863	·894	·881	82·0	90·0	79·0	83·7	91·0	71·0	20·0	163·0	72·0	70·0	1·0	N.	N.	N.	299·3	76·0	78·0	75·0	76·1	·818	·798	·816	·810	75	56	82	71	...	2	6	0	Cs. c.	Cs. c.	b.
14	·919	·832	·914	·888	80·0	87·0	76·0	81·0	89·0	71·0	18·0	162·0	73·0	70·0	1·0	N.	N.	N.	267·4	78·0	79·5	73·0	76·8	·933	·907	·773	·871	91	71	86	82	...	3	4	0	Cs. c.	C. c.	b.
15	·897	·940	·965	·934	81·0	88·0	75·0	81·1	90·0	69·0	21·0	160·0	70·0	68·0	1·0	N.	N.	N.	316·6	78·0	76·0	75·0	76·1	·920	·737	·870	·909	87	56	100	81	...	2	6	0	Cs. c.	Ck. c.	b.
16	·959	·885	·929	·924	82·0	87·5	78·0	82·5	90·0	71·0	19·0	159·0	69·0	67·0	4·0	N.	N.	N.	236·7	76·0	79·0	75·0	76·7	·818	·877	·829	·841	75	67	86	76	...	3	4	0	Cs. c.	C. c.	b.
17	·888	·849	·956	·897	81·0	88·0	78·0	82·1	91·0	75·0	16·0	162·0	71·0	68·0	7·0	N.	N.	N.	297·6	75·5	78·0	73·0	75·5	·810	·993	·746	·849	77	67	86	76	...	2	6	0	Cs. c.	C. c.	b.
18	·899	·868	·906	·891	82·0	88·0	76·5	82·2	91·0	72·0	19·0	163·0	72·0	67·0	5·0	N.	N.E.	N.	201·4	75·0	79·0	75·5	76·5	·775	·871	·871	·839	71	66	93	76	...	6	2	0	Cs. c.	C. c.	b.
19	·906	·857	·906	·889	81·0	87·0	78·0	82·0	87·0	72·0	15·0	160·0	73·0	70·0	2·0	N.	N.	N.	202·3	76.0	77·0	74·0	75·7	·831	·794	·787	·804	78	62	82	74	...	3	4	10	Cs. c.	C. c.	P. c.
20	·876	·862	·895	·877	83·0	88·0	77·0	82·7	90·0	72·0	18·0	160·0	70·0	68·0	4·0	N.	N.	N.	467·8	74·0	76·0	73·0	74·1	·720	·730	·759	·736	63	56	82	67	...	3	2	0	Cs. c.	Cs. c.	b.
21	·897	·864	·883	·881	80·0	92·0	77·5	83·2	92·0	72·0	20·0	160·0	68·0	68·0	4·0	N.	N.	N.	470·6	76·0	79·0	74·0	76·1	·845	·816	·794	·818	82	54	84	73	...	8	8	0	C. c.	Cs. c.	b.
22	·881	·847	·911	·879	83·5	89·0	75·5	82·7	92·0	72·0	20·0	163·0	71·0			N.	N.	N.	322·1	76·0	78·0	75·0	76·1	·798	·811	·863	·824	70	59	98	75	...	4	6	0	Cs. c.	C. c.	b.
23	·893	·862	·896	·883	83·0	88·0	80·0	83·7	92·0	72·0	20·0	164·0	72·0			N.	S.	N.	199·3	75·0	77·0	76·5	76·2	.762	·780	·867	·803	67	59	85	70	...	3	8	0	Cs. c.	C. c.	b.
24	·869	·883	·886	·879	85·0	88·0	79·0	84·0	91·0	72·0	19·0	165·0	72·0			N.	N.	N.	271·6	77·5	79·0	77·0	77·8	·843	·871	·902	·872	72	66	91	76	...	10	10	0	Cs. c.	Cs. c.	b.
25	·883	·879	·931	·897	83·0	77·0	76·0	78·7	93·0	74·0	19·0	160·0	69·0			N.	E.	N.	225·5	78·0	76·0	75·0	76·1	·893	·886	·856	·878	79	95	95	89	·19	3	10	0	Cs. c.	P. c.	b.
26	·909	·865	·912	·895	81·0	90·0	78·5	83·2	91·0	72·0	19·0	162·0	71·0			N.	N.	N.	214·3	76·0	78·0	74·0	76·0	·831	·933	·780	·848	78	56	80	71	...	4	6	0	C. c.	Cs. c.	b.
27	·906	·842	·920	·889	85·0	89·0	77·0	83·7	92·0	71·0	21·0	165·0	73·0			N.	N.	N.	247·2	75·0	78·0	77·0	76·7	·735	·811	·929	·825	61	59	100	73	·78	3	8	0	Cs. c.	C. c.	b.
28	·915	·818	·903	·878	81·0	90·5	76·5	82·7	91·0	72·0	19·0	166·0	75·0			N.	N.	N.	164·8	76·5	80·0	74·0	76·8	·826	·880	·807	·837	73	64	88	75	...	6	0	6	Cs c.	b.	b.
29	·928	·896	·945	·923	83·5	86·5	75·0	81·7	92·0	78·0	14·0	163·0	71·0			N.	S.	N.E.	247·2	74·5	78·5	74·0	75·7	·734	·868	·828	·810	64	69	100	77	...	0	8	10	b.	Cs. c.	P. c.
30	·877	·871	·908	·885	79·5	80·0	76·0	78·5	86·0	73·0	13·0	156·0	70·0			E.	N.E.	N.E.	106·7	79·5	80·0	76·0	78·5	1·009	1·026	·899	·978	100	100	100	100	·18	8	10	8	Pc. c.	P. c.	Cs. c.
31	·886	·865	·876	·875	81·0	90·0	77·0	82·7	91·0	71·0	20·0	164·0	73·0			N.	N.	N.E.	247·6	76·0	78·0	76·0	76·7	·831	·830	·886	·849	78	56	95	76	...	4	0	0	Cs. c.	b.	b.
Mean.	29·905	29·862	29·912	29·893	81·4	86·9	77·2	81·8	90·0	72·0	18·0	159·7	69·7	69·4	2·0				218·2	76·2	78·3	71·8	75·4	·838	·869	·843	·850	75	67	80	74	Total 1·25	3	4	1			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA HOSPITAL, OBSERVATORY, FOR THE MONTH OF FEBRUARY, 1885.

Lat., 2° 10′ N., Long., 102° 14′ E. *Height of Bar Cistern above Sea Level, 12 ft.*

Date.	Barometer —reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·891	29·863	29·873	29·875	81·0	87.0	76·0	81·1	92·0	71·0	21·0	157·0	65·0			N	N	N	153.7	76·0	77.0	73.5	75·5		·831	·794	·793	·806	79	62	88	76	...	4	0	0	Cs. c.	B.	B.
2	·895	·871	·881	·882	82·0	81·5	77·0	80·2	91·0	72·0	19 0	165·0	74·0			N	N	N.E.	176.8	76·0	76·0	75·0	75·7		·818	·825	·843	·828	75	77	91	81	...	4	6	0	Cs. c.	C. c.	B.
3	·891	·880	·895	·888	83·0	80·0	76·0	79·7	90·0	72·0	18·0	167·0	77·0			N	N.E.	N	183·8	76·5	78·0	75·0	76·5		·826	·933	·856	·871	73	91	95	86	·20	6	8	8	Cs. c.	Pc. c.	P. c.
4	·916	·784	·903	·867	82·5	88·5	77·0	82·7	89·0	73·0	16·0	152·0	63·0			N	N	N	155 3	78·0	81·0	76·0	78·1		·899	·958	·886	·914	81	71	95	82	·10	4	8	0	Cs. c.	Pc. c.	B.
5	.876	·785	·906	·855	81·0	88·5	79·0	82·8	93·0	73·0	20·0	164 0	71·0			N	N	N	272·0	77·0	81·5	75·0	77·8		·875	·988	·816	·893	83	73	82	79	...	8	0	0	Pc. c.	B.	B.
6	·929	·881	·901	·903	80·0	90·0	78·0	82.8	93·0	72·0	21·0	168·0	75·0			N	N	N	247·6	76·5	78·0	75·0	76·5		·867	·933	·829	·876	85	91	86	87	...	4	6	2	Cs. c.	C. c.	Pc. c.
7	·891	·789	·886	·855	83·0	87·0	78·0	82·7	92·0	73·0	19·0	169·0	77·0			N	S	N.E.	177·2	77·0	79·0	74·0	76·7		·848	·884	·787	·839	75	69	82	75	...	6	4	0	C. c.	Cs. c.	B.
8	.887	·839	·797	·841	81·5	90·0	78·0	83·2	92·0	72·0	20·0	169·0	77·0			N	S	N	470·6	76·0	77·5	76·0	76·5		·825	·911	·872	·872	77	89	91	85	...	2	0	4	Cs. c.	B.	C. c.
9	·874	·839	·782	·836	81·0	88·0	76.5	81·5	91·0	72·0	19·0	170·0	79·0			N. N.E	N.NW	N	289·2	77·0	82·0	76·0	78·1		·875	1.013	·893	·927	83	76	98	85	...	8	4	0	Cs. c.	C. c.	B.
10	·884	·795	·873	·850	81·5	92·0	78·0	83·8	94·0	71·0	23·0	168·0	74·0			N. E.	N.NW	N	232·6	74·5	76·5	77·0	76·0		·796	·810	·916	·840	71	77	95	81	...	6	2	0	Cs. c.	C. c.	B.
11	·895	·782	·901	·859	82.0	90·0	77.0	83·0	93·0	70·0	23·0	166.0	73·0			N	N.W.	N	205·6	74·0	79·0	75·0	76·0		·733	·843	·843	·806	67	60	91	72	...	8	6	0	Cs. c.	C. c.	B.
12	·887	·798	·886	·857	81·5	90·0	79·0	80·2	94·0	70·0	24·0	170·0	76·0			N	N.W.	N	232·0	76·0	79·0	76·0	77·0		·825	·979	·858	·842	77	60	87	74	...	8	6	0	Cs. c.	C. c.	B.
13	·895	·757	·897	·849	83·0	87·0	80·0	83·1	94·0	74·0	20·0	170·0	76·0			N	N	N	223·4	76·0	78·0	78·0	77·1		·804	·838	·933	·858	71	65	91	75	...	8	4	0	C. c.	Cs. c.	P. c.
14	·901	·795	·887	·861	84·5	84·0	76·0	81·5	93·0	75·0	18·0	175·0	82·0			N	N	N	227·2	76·0	79·0	75·0	76·7		·784	·925	·856	·855	86	79	95	86	·17	8	10	10	Cs. c:	Ck. c.	P. c.
15	·907	·885	·891	·884	79·0	80·0	77.0	78·7	89·0	72·5	16·5	161·0	75·0			N.E.	N.W.	N	153 7	78·0	79·0	75·0	77·1		·947	·979	·843	·923	85	96	91	90	·03	6	10	10	Cs. c.	P. c.	P. c.
16	·908	·784	·886	·859	81·0	81·0	76·0	79·1	90·0	73·0	17·0	166·0	76:0			N.E.	N.W.	N	126·0	78·0	77·0	75·0	76·7		·920	·875	·856	·883	87	83	95	88	...	2	8	6	Cs. c.	Pc. c.	P. c.
17	·884	·780	·871	·845	82·0	84·0	78·0	81·1	90·0	73·0	17·0	170·0	80·0			N	N	N	172·6	76·5	77·0	76·0	76·5		·840	·834	·872	·848	77	72	91	80	...	6	4	10	Ck. c.	C. c.	P. c.
18	·914	·889	·961	·921	83·0	84·0	78·0	81·7	91·0	73·0	18·0	171·0	80·0			N	N	N	149·2	76·0	77·0	75·0	76·0		·804	·834	·829	·822	71	72	86	76	·26	6	8	6	Cs. c.	Pc. c.	P. c.
19	·881	·863	·888	·877	75·0	77·0	77·0	76·1	85·0	72·0	13·0	145·0	60·0			N	N	N	112·4	75·0	76·0	76·0	75·7		·870	·886	·886	·880	100	95	95	96	·03	8	8	0	Pc. c.	Pc. c.	B.
20	·881	·823	·874	·859	81·0	83·5	76·0	81·8	89·0	73·0	16·0	161 0	72·0			N	N	N	97·5	77.0	77·0	75·0	76·1		·875	·841	·856	·857	83	73	95	83	...	0	6	4	B.	Cs. c.	Pc. c.
21	·905	·782	·911	·866	83·0	91·0	78·0	84·0	92·0	73·0	19·0	170·0	78·0			N.E.	E N.E.	N	222·4	77·5	80·0	75·0	77·5		·810	·876	·829	·838	77	69	86	74	...	8	6	8	C. c.	Cs. c.	P. c.
22	·874	·804	·902	·860	83·0	86·0	79·0	82·7	93·0	73·0	20·0	166·0	73·0			N	N.E.	N.E.	222·3	76·0	78·0	75·5	76·5		·804	·852	·837	·331	71	65	85	74	...	8	4	0	Cs. c.	C. c.	B.
23	·901	·762	·874	·845	81·0	82·5	78·0	80·5	91·0	72·0	19·0	154·0	63·0			N.E.	E.	E	248·5	76·0	78·0	75·5	76·5		·831	·899	·850	·860	78	81	89	82	...	4	4	0	Ck. c.	Cs, c.	B.
24	·878	·763	·883	·841	81·0	93·0	80·0	84·7	93·0	74·0	19·0	175·0	82·0			N.E.	N.E.	N	255·1	77·0	80·0	75·0	77·1		·875	·849	·802	·842	83	55	78	72	...	8	4	8	Cs. c.	C· c.	P. c.
25	·893	·772	·902	·855	84·0	92·0	79·0	85·0	91·0	74·0	20·0	168·0	74·0			N	N.E.	N.E.	274·6	76·0	79·5	75·0	76·8		·791	·836	·816	·815	68	56	82	68	...	6	8	0	Cs. c.	Ck. c.	B.
26	·891	·823	·946	·886	83·0	92·0	73·0	84·1	95·0	74·0	21·0	173·0	78·0			N.N.E.	N.E.	N	322·6	77·0	81·5	75·0	78·8		·848	·834	·816	·866	75	65	86	75	...	6	8	0	C. c.	Cs. c.	B.
27	·889	·821	·927	·879	83 0	87·0	79·0	83·0	92·0	74·0	18·0	166·0	74·0			N	N.E.	N	292·0	75·0	77·0	75.0	75·7		·762	·794	·816	·790	67	62	82	70	...	4	8	3	Cs. c.	C. c.	Cs. c.
28	·901	·758	·897	·852	84·0	93·0	80·0	85·7	94·0	73·0	21·0	167·0	73·0			N	N.N.E.	N.E.	203·5	76·0	81·0	76·0	77·7		·791	1·032	·845	·889	68	91	82	80	...	6	4	0	Cs. c.	Pc. c.	B.
29																																							
30																																							
31																																							
Mean.	29 929	29·812	29·888	29·879	81·8	86·8	77·7	81·9	91·7	72·6	19·1	165·9	74·2						213·7	76·3	78·5	75·3	76·7		·798	·855	·883	·856	76	73	89	79	Total .79	5	5	2			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF MARCH, 1885.

Lat., 2° 10′ *N.*, *Long.*, 102° 14′ *E.* *Height of Bar Cistern above Sea Level*, 12 ft.

Date.	Barometer —Reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·894	29·876	29·897	29·889	84·0	91·0	79·0	84·7	94·0	73·0	21·0	161·0	67·0	67·0	6·0	N	N.E	N	212·7	74·0	80·0	76·0	76·7		·706	·876	·837	·806	60	60	85	68	...	6	4	0	Cs. c.	Pc. c.	b
2	·901	·808	·883	·864	84·0	88·0	79·0	83·7	92·0	74·0	18·0	161·0	69·0	66·0	8·0	N	S	N	250·2	76·0	80·0	75·5	77·2		·791	·917	·837	·848	68	69	85	74	...	4	6	0	C. c.	Cs. c.	b
3	·919	·858	·876	·884	84·0	88·0	78·0	83·8	93·0	74·0	19·0	167·0	74·0	68·0	6·0	N	S	N	223·3	78·0	80·5	75·0	77·8		·879	·917	·822	·872	75	69	84	76	...	0	5	0	B	C. c.	b
4	·903	·842	·871	·872	84·0	92·0	78·5	84·8	94·0	73·0	21·0	166·0	72·0	70·0	3·0	N.E	S	N	223·6	75·0	84·5	76·0	78·5		·748	1·084	·865	·899	64	72	89	75	...	2	4	0	Cs. c.	Pc. c.	b
5	·875	·809	·884	·856	84·0	91·0	78·0	84·1	93·0	74·0	19·0	170·0	77·0	69·0	5·0	N.E	S	N	322·5	77·5	79·0	75·5	77·1		·857	·830	·850	·845	73	57	89	73	...	6	3	8	C. c.	Cs. c.	Cs. c.
6	·874	·793	·885	·850	81·0	86·5	80·0	82·5	92·0	75·0	17·0	166·0	74·0	69·0	6·0	N.E	S	N	202·5	74·5	79·0	75·0	76·2		·767	·891	·802	·820	73	70	78	73	...	4	3	0	Cs. c.	C. c.	b
7	·889	·774	·894	·852	84·0	89·0	79·0	84·0	93·0	74·0	19·0	166·0	73·0	69·0	5·0	N.E	S	N	149·0	77·0	78·0	75·0	76·7		·834	·811	·816	·820	72	59	82	71	...	6	4	0	Cs. c.	P. c.	b
8	·905	·824	·881	·870	84·0	87·0	79·0	83·1	92·0	72·0	20·0	172·0	80·0	69·0	3·0	N.E	S	N	150·2	77·0	81·0	78·0	78·7		·834	·978	·947	·919	72	76	95	81	·07	2	4	3	Cs. c.	Pc. c.	C. c.
9	·865	·777	·865	·835	86·0	90·0	78·0	84·7	93·0	73·3	20·0	167·0	74·0	68·0	5·0	N.E	S	S	261·4	79·0	80·0	77·0	78·7		·898	·890	·916	·901	72	63	95	76	...	4	2	0	C. c.	P. c.	b
10	·889	·771	·879	·846	81·0	90·0	78·0	83·0	92·0	73·0	19·0	160·0	68·0	69·0	4·0	N.E	S.E	S	331·1	78·0	80·5	77·0	78·5		·920	·914	·916	·916	87	65	95	82	·11	6	8	0	Ck. c.	P. c.	b
11	·899	·772	·892	·854	81·5	80·0	76·5	79·1	89·0	71·0	18·0	166·0	77·0	69·0	2·0	E	S.E	S	242·8	76·5	74·5	75·0	76·0		·847	·867	·849	·954	78	85	93	85	·21	3	6	3	C. c.	Pc. c.	C. c.
12	·895	·863	·887	·881	82·0	89·0	79·0	83·1	93·0	71·0	22·0	172·0	79·0	69·0	2·0	E	S.E	S.E	410·6	77·0	78·5	75·0	76·8		·862	·834	·816	·837	79	61	82	74	...	4	6	0	Cs. c.	Pc. c.	b
13	·903	·875	·877	·885	84·0	88·0	78·0	83·1	94·0	72·0	22·0	167·0	73·0	68·0	4·0	N	S	S	251·6	77·0	81·0	75·5	77·8		·834	·965	·816	·871	72	73	89	74	...	4	6	0	C. c.	Ck. c.	b
14	·883	·875	·885	·881	83·5	84·0	80.0	82·5	93·0	73·0	20·0	170·0	77·0	67·0	6·0	N	S	N	325·4	77·0	80·0	76·0	77·7		·834	·965	·850	·883	73	83	82	82	...	6	8	6	Cs. c.	C. c.	Pc. c.
15	·894	·895	·875	·883	84·0	89·0	79·0	84·0	94·0	73·0	21·0	169.0	75·0	68·0	5·0	N.E	S	N	233·7	79·0	82·0	77·0	79·1		·841	·971	·845	·885	79	73	91	81	...	4	6	0	C. c.	C. c.	b
16	·878	·849	·879	·868	85·0	87·0	80·0	84·0	95·0	74·0	21·0	168·0	73·0	67·0	7·0	N	S	N.E	429·1	80·0	80·0	77·0	79·0		·925	·999	·902	·942	79	72	87	79	...	4	8	0	Cs. c.	Pc. c.	b
17	·891	·876	·887	·884	82·0	92·0	80·0	84·7	94·0	74·0	20·0	171·0	77·0	68·0	6·0	N	N	N.E	295·4	78·5	79·0	76·0	77·8		·958	·931	·889	·926	85	54	82	73	...	6	4	0	C. c	Ck. c.	b
18	·894	·863	·885	·880	85·0	89·0	81·0	85·0	96·0	75·0	21·0	173·0	77·0	67·0	8·0	N.E	S	N.E	233·8	80·0	82·0	76·0	79·1		·929	·816	·845	·863	79	73	78	76	...	4	6	0	Cs. c.	C. c.	b
19	·878	·940	·879	·899	86·0	87·0	81·5	84·8	93·0	75·0	18·0	166·0	73·0	68·0	7·0	N.E	S	N	342·6	78·5	81·0	77·0	78·8		·958	·999	·831	·929	70	76	81	75	...	4	4	8	Cs. c.	C. c.	P. c.
20	·876	·905	·873	·884	86·0	90·0	80·0	85·1	94·0	74·0	20·0	168·0	74·0	68·0	6·0	N	S	N	323·8	80·0	82·0	76·0	79·1		·882	·986	·845	·904	76	70	82	72	...	4	6	0	Cs. c.	C. c.	b
21	·891	·940	·883	·904	84·0	88·0	80·0	84·0	95·0	74·0	21·0	170·0	75·0	67·0	7·0	N	S	N	351·3	79·0	81·0	75·5	78·5		·925	·965	·823	·904	79	73	80	77	...	4	6	0	Cs. c.	C. c.	b
22	·897	·841	·902	·880	85·0	90·0	81·0	85·1	94·0	73·0	21·0	170·0	76·0	67·0	6·0	N	S	N	295·1	79·0	81·5	76·0	78·8		·907	·959	·889	·918	76	68	78	74	...	4	8	0	Cs. c.	Cs. c.	b
23	·886	·894	·872	·884	85·0	92·0	80·0	85·7	95·0	75·0	20·0	170·0	75·0	67·0	8.0	N	S	N	424·6	79.5	82·0	77·0	79·5		·985	·999	·858	·947	70	64	87	73	...	6	2	0	C. c.	Ck. c.	b
24	·897	·841	·902	·880	86·5	89·0	79·0	84·8	93·0	74·0	19·0	172·0	79·0	68·0	6·0	N	S	E	329·4	81·0	82·0	76·0	79·7		·978	·999	·858	·945	78	73	87	79	...	3	8	0	Cs. c.	C. c.	b
25	·883	·813	.880	·858	86·0	91·0	79·0	85·1	94·0	72·0	22·0	167·0	73·0	68·0	4·0	calm	N.E	E	247·0	80·0	81·5	77·0	79·5		·951	·948	·902	·933	76	65	91	77	...	2	6	0	C. c.	Pc. c.	b
26	·883	·831	·876	·863	85·0	90·0	81·0	85·1	94·0	74·0	20·0	165·0	71·0	69·0	5·0	E	S	N	122·0	80·0	82·0	78·0	80·0		·958	·986	·920	·934	79	70	87	78	...	4	8	4	Cs. c.	Ck. c.	Pc. c.
27	·875	·835	·873	·861	86·0	89·0	83·0	86·0	93·0	74·0	19·0	168·0	75·0	70·0	4·0	N.E	E	S	247·0	81·0	83·0	80·0	81·1		·992	1·049	·985	1·008	80	77	87	81	...	8	8	6	Cs. c.	C. c.	P. c.
28	·865	·760	·886	·837	87·5	89·0	82·0	86·1	93·0	74·0	19·0	167·0	74·0	69·0	5·0	N	S.E	S	252·0	81·0	82·0	79·0	80·7		·924	·999	·952	·958	71	73	87	77	...	4	3	0	Cs. c.	C. c.	b.
29	·897	·823	·857	·859	86·0	87·0	80·5	84·5	93·0	74·0	19·0	165·0	72·0	70·0	4·0	N.E	S	S	277·0	80·0	80·5	76·0	78·8		·944	·948	·838	·910	76	72	80	76	...	6	4	6	C. c.	C. c.	P. c.
30	·891	·819	·870	·860	85·0	79·0	77·5	80·5	91·0	71·0	20·0	167·0	76·0	69·0	2·0	N	S.E	S.E	232·0	82·0	78·0	77·0	79·0		1·054	·947	·922	·974	87	93	98	86	·16	8	10	4	C. c.	Pc. c.	Pc. c.
31	·854	·830	·881	·855	84·0	86·0	80·0	83·1	93·0	73·0	20·0	163·0	75·0	68·0	5·0	N.E	S	S.E	123·3	80·5	82·0	78·0	80·2		·930	1.049	·933	·967	85	84	91	86	...	6	4	6	Cs. c.	Ck. c.	C. c.
Mean.	29·857	29·841	29·877	29·868	84·0	88·2	79·5	84·0	93·2	73·3	19·9	167·5	74·3	68·2	5·1				268·2	78·4	80·6	76·4	73·4		·892	·942	·870	·901	75	70	80	75	Total ·55	4	2	2			

W. T. B. FALLS,

Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA HOSPITAL OBSERVATORY, FOR THE MONTH OF APRIL, 1885.

Lat., 2° 10′ N., Long., 102° 14′ E. *Height of Bar Cistern above Sea Level, 12 ft.*

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·871	29·739	29·863	29·842	82·0	78·5	76·5	79·0	90·0	72·0	18·0	160·0	70·0	70·0	2·0	N.E.	S	S	162·2	77·0	78·0	76·0	77·0		·862	·954	·893	·903	79	98	98	91	·19	4	2	10	Cs. c.	P. c.	P. c.
2	·839	·804	·884	·859	84·0	82·0	80·0	82·0	93·0	72·0	21·0	154·0	61·0	70·0	2·0	N.E.	S.E.	E	247·0	80·0	79·0	79·0	79·1		·971	·952	·979	·967	83	87	96	88	·16	6	8	10	C. c.	Pc. c.	P. c.
3	·870	·860	·873	·870	85·0	78·0	76·0	79·7	85·0	74·0	11·0	151·0	66·0	69·0	5·0	N.E.	S.E.	N	212·5	80·0	76·5	76·0	77·5		·799	·872	·899	·856	66	91	100	85	·62	4	6	10	C. c.	Pc. c.	P. c.
4	·897	·819	·889	·868	84·0	86·5	78·0	82·7	86·0	75·0	11·0	156·0	70·0	71·0	4·0	N.E.	S.E.	N	274·0	80·0	80·5	77·0	79·1		·971	·944	·878	·931	83	76	98	85	·22	2	6	8	C. c.	Cs. c.	P. c.
5	·885	·841	·877	·867	85·0	86·0	80·0	83·7	88·0	75·0	13·0	159·0	71·0	72·0	3·0	N	W	N.NW.	150·5	80·0	81·0	79·0	80·0		·958	·992	·979	·976	79	80	96	85	·15	4	8	10	C. c.	Cs. c.	P. c.
6	·869	·787	·794	·816	84·0	86·5	78·5	83·0	88·0	74·0	14·0	162·0	84·0	72·0	2·0	N.E.	S	N.E.	148·7	79·0	82·0	78·0	79·7		·925	1·033	·954	·970	79	82	98	86	...	0	0	0	B.	B	B
7	·878	·839	·862	·859	84·5	86·5	80·0	83·7	90·0	74·0	16·0	156·0	66·0	71·0	3·0	N.E.	S.E.	N.E.	122·0	80·0	81·0	78·0	79·7		·965	·985	·933	·961	83	78	91	84	...	4	2	0	Cs. c.	C. c.	B
8	·878	·808	·873	·853	85·0	88·0	80·0	84·1	90·0	74·0	16·0	158·0	68·0	72·0	2·0	N.E.	S.E.	N.E.	122·6	79·0	80·0	79·0	79·1		·911	·917	·979	·935	76	69	96	80	·87	4	6	10	Cs. c.	C. c.	P. c.
9	·897	·795	·891	·861	85·0	84·0	76·0	81·7	91·0	75·0	16·0	155·0	64·0	72·0	3·0	N	S.E.	N	136·8	80·0	80·0	76·0	78·7		·958	·971	·899	·942	79	83	100	87	·04	6	8	10	Cs. c.	C. c.	P. c.
10	·915	·819	·876	·870	83·5	86·5	77·0	82·3	87.0	74·0	13·0	159·0	72·0	72·0	2·0	N.N.E.	S.S.W.	N	239·2	80·0	80·0	76·5	78·8		·978	·937	·914	·943	85	74	98	85	·85	4	8	10	Cs. c.	C. c.	P. c.
11	·907	·779	·887	·857	82·0	87·0	80·0	83·0	88·0	73·0	15·0	184·0	60·0	70·0	3·0	Calm.	Calm.	N	104·5	79·0	80·5	79·0	79·5		·952	·954	·979	·961	87	74	96	85	...	2	4	2	Cs. c.	C. c.	Ck. c.
12	·889	·735	·869	·831	84·0	88·0	82·0	84·7	90·0	72·0	18·0	160.0	70·0	72·0	0·0	Calm.	S.W.	N	84·0	80·0	81·0	79·5	80·2		·971	·965	·975	·970	83	73	89	81	...	4	2	6	C. c.	C. c.	Cs. c.
13	·867	·736	·854	·819	86·0	88·0	81·0	85·0	95·0	75·0	20·0	161·0	66·0	74·0	1·0	N	S.W.	E	122·0	80·0	81·5	79·0	80·2		·944	·982	·966	·964	76	74	91	80	...	4	8	2	C. c.	Cs. c.	C. c.
14	·869	·714	·868	·817	84·0	86·0	80·0	83·1	91·0	77·0	14·0	154·0	63·0	72·0	5·0	N	S.W.	E	169·3	80·0	82·0	79·0	80·1		·971	1·040	·979	·996	83	84	96	87	...	3	6	4	C. c.	P. c.	Pc. c.
15	·873	·782	·836	·830	85·0	89·0	83·0	85·7	92·0	75·0	17·0	162·0	70·0	71·0	4·0	N	S	N	122·0	80·0	83·0	80·0	81·0		·958	1.049	·985	·997	79	77	87	81	...	4	2	6	C. c.	C. c.	Cs. c.
16	·888	·736	·886	·836	85·0	89·0	82·0	85·1	93·0	75·0	18·0	164·0	71·0	73·0	2·0	N	S	N	71·3	80·0	82·0	80·0	80·7		·958	·999	·985	·980	79	73	87	79	...	2	2	4	Cs. c.	C. c.	C. c.
17	·883	·728	·894	·835	86·0	89·0	82·0	85·7	92·0	76·0	16·0	160·0	68·0	72·0	4·0	Calm.	S	N.E.	54·2	80·0	83·0	79·0	80·7		·944	1·049	·952	·981	76	77	87	80	...	4	4	6	Cs. c.	C. c.	Cs. c.
18	·889	·708	·875	·824	87·0	89·0	81·5	85·8	93·0	76·0	17·0	162·0	69·0	72·0	4·0	N.E.	S	N.E.	99·1	81·0	84·0	79·5	81·5		·978	1·100	·933	·987	76	80	91	82	...	5	6	0	Cs. c.	C. c.	B
19	·877	·728	·831	·812	86·0	88·0	81·0	85·0	92·0	74·0	18·0	160·0	68·0	73·0	1·0	N.N.E.	S	N.E.	114·6	81·0	83·0	79·0	81·0		·992	1·063	·966	·973	80	80	91	83	...	2	4	6	Cs. c.	Ck. c.	Cs. c.
20	·873	·736	·860	·823	87·0	86·0	80·0	84·1	91·0	74·0	17·0	159·0	68·0	74·0	0·0	N	S	N.E.	117·5	81·0	82·0	79·0	80·7		·978	1·040	·979	·989	76	84	96	85	...	4	4	8	Cs. c.	C. c.	C. c.
21	·902	·728	·822	·817	84·0	88·5	81·0	84·5	92·0	75·0	17·0	161·0	69·0	73·0	2·0	W.SW.	S	E	107·4	80·0	81·5	80·0	80·5		·971	·982	1.012	·938	83	73	96	84	...	4	2	6	Cs. c.	Ck. c.	Cs. c.
22	·879	·725	·867	·823	83·0	84·0	79·0	82·0	91·0	75·0	16·0	156·0	65·0	73·0	2·0	S	S	N	97·7	80·0	80·0	77·0	79·0		·985	·971	·902	·952	87	83	91	87	...	3	6	2	Cs. c.	C. c.	Ck. c.
23	·866	·745	·878	·829	86·0	85·0	80·0	83·7	92·0	75·0	17·0	148·0	65·0	72·0	3·0	S	S	N	104·2	82·0	80·0	78·0	80·0		1·040	·958	·933	·977	84	79	91	84	...	4	4	8	Cs. c.	C. c.	C. c.
24	·891	·720	·859	·823	88·0	88·0	81·0	85·7	91·0	76·0	15·0	156·0	65·0	73·0	3·0	S	W	N	103·5	83·0	83·0	78·0	81·1		1·063	1·063	·920	1·015	80	80	87	82	...	3	5	6	C. c.	Pc. c.	P. c.
25	·865	·726	·874	·828	86·0	90·0	80·0	85·1	90·0	75·0	15·0	160·0	70·0	72·0	3·0	S	S	N	122·4	82·0	83·0	78·0	81·0		1·045	1·035	·933	1·002	84	73	91	82	·03	4	6	10	Cs. c.	Ck. c.	P. c.
26	·889	·736	·830	·818	85·0	88·0	81·0	84·7	93·0	73·0	20·0	160·0	67·0	73·0	0·0	N	S.S.W.	S.E.	122·6	81·0	82·0	79·5	80·8		1·005	1·013	·982	1·000	83	76	93	84	...	0	2	0	B	Cs. c.	B
27	·879	·713	·883	·825	86·0	90·0	80·0	85·1	89·0	74·0	15·0	158·0	69·0	70·0	4·0	N.E.	S.S.W.	S.E.	91·6	80·0	83·0	79·0	80·7		·944	1·035	·979	·986	76	73	96	81	...	4	2	6	Cs. c.	Ck. c.	C. c.
28	·849	·720	·877	·815	86·0	88·0	82·0	85·1	92·0	75·0	17·0	155·0	63·0	71·0	4·0	W	S.S.W.	S.E.	97·4	80·0	82·0	76·0	79·1		·944	1·013	·818	·925	76	76	75	75	...	3	4	2	Cs. c.	C. c.	Pc. c.
29	·883	·807	·881	·857	85·0	84·0	81·0	83·1	88·0	75·0	13·0	154·0	66·0	73·0	2·0	W	W	N	98·5	82·0	80·0	79·0	80·1		1·054	1·040	·966	1·020	87	83	91	87	·32	4	8	10	Cs. c.	C. c.	P .c.
30	·869	·719	·857	·815	83·0	88·0	81·0	84·0	88·0	74·0	14·0	155·0	67·0	72·0	2·0	W	W	N	103·6	80·0	83·0	79·0	80·7		·985	·958	·966	·969	87	80	91	86	...	4	4	0	Ck. c.	Pk. c.	B
Mean.	29·886	29·762	29·865	29·836	85·2	86·1	80·0	83·7	90·0	74·1	15·9	157.4	67·1	71·6	2·5				80·2	80·2	81·2	78·3	79·9		·966	·991	·949	·968	80	79	92	83	Total 3·45	3	4	5			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA HOSPITAL OBSERVATORY, FOR THE MONTH OF MAY, 1885.

Lat., 2° 10′ N., Long., 102° 14′ E. *Height of Bar Cistern above Sea Level. 12 ft.*

Date.	Barometer—Reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·915	29·882	29·857	29·884	81·0	88·0	80·5	83·2	88·0	74·0	14·0	145·0	57·0	72·0	2·0	S·W.	W	N.E.	221·7	80·0	82·0	79·0	80·1		1·012	1·013	·972	·999	96	76	93	95	...	8	4	0	P. c.	Cs. c.	B
2	·885	·851	·835	·857	80·0	86·0	80·5	82·2	88·0	74·0	14.0	145·0	57·0	72·0	2·0	S.W.	W	N.E.	122·0	79·0	80·0	79·0	79·1		·979	·944	·972	·965	96	76	91	87	...	6	3	4	C. c.	Pc. c.	P. c.
3	·888	·809	·835	·844	84·0	85·0	79·0	82·1	89·0	75·0	14·0	153·0	64·0	73·0	2.0	N.W.	W	N.E.	97·4	80·0	81·0	77·0	79·1		·971	1·005	·902	·959	83	83	91	85	...	4	6	6	Cs. c.	P. c.	P. c.
4	·883	·838	·884	·868	82·0	88·0	80·0	83·1	90·0	75·0	15·0	157·0	67·0	72·0	3·0	S.W.	N.N.E.	N.N.E.	97·0	79·0	82·0	78·0	79·7		·952	1·013	·933	·966	87	76	91	84	·85	6	4	2	Cs. c.	P. c.	P. c.
5	·879	·843	·877	·866	81·0	83·0	78·0	80·7	87·0	74·0	13·0	141·0	54·0	72·0	2·0	N.N.E	N.N.E.	S.E.	217·0	79·0	80·0	77·0	78·7		·966	·985	·916	·955	91	87	95	91	·07	2	4	2	Cs. c.	Cs. c.	P. c.
6	·898	·817	·840	·851	84·0	87·0	79·0	83·1	89·0	72·5	16·0	155·0	66·0	72·0	0·0	S.W.	S,E.	N.E.	117·0	82·0	82·0	78·0	80·7		1·067	1·027	·947	·980	91	80	95	88	·05	6	4	8	Cs. c.	P. c.	P. c.
7	·905	·743	·909	·852	85.0	84·0	78·0	82·1	89·0	75·0	14·0	146·0	57·0	73·0	2·0	N	N	N	221·0	81·0	80·0	78·0	79·7		1·005	·971	·960	·978	83	83	100	88	·18	4	4	10	Cs. c.	Pc. c.	P. c.
8	·891	·815	·891	·865	85·0	88·0	77·5	83·5	88·0	74·0	14·0	153·0	65·0	73·0	1·0	N	S.E.	N	122·0	81·0	84·0	77·0	80·7		1·005	1·113	·922	·980	83	84	98	88	·18	6	4	10	C. c.	Pc. c.	P. c.
9	·868	·805	·899	·857	84·0	82·0	80·0	82·0	89·0	75·0	14·0	155·0	66·0	73·0	2·0	S	S.E.	N	98·2	81·0	80·0	79·0	80·0		1·019	·998	·979	·998	87	91	96	91	...	4	6	2	P. c.	P. c.	Cs. c.
10	·908	·732	·876	·838	85·0	88·0	79·0	84·0	87·0	74·0	13·0	154·0	67·0	72·0	2·0	E	S.E.	N	97·0	80·0	84·0	78·0	81·0		1·005	1·113	·947	·988	83	84	95	87	...	6	4	2	Cs. c.	C. c.	Cs. c.
11	·894	·791	·881	·855	86·0	86·0	80·0	84·0	90·0	76·0	14·0	154·0	64·0	73·0	3·0	N	S	N	72·2	80·0	81·0	79·0	80·0		·944	·992	·979	·971	76	80	96	74	...	4	2	6	Pc. c.	Cs. c.	Cs. c.
12	·899	·743	·835	·825	85·0	87·0	84·0	85·1	89·0	74·0	15·0	156·0	67·0	73·0	1·0	S.W.	S	N	22·0	80·0	82·0	79·0	80·1		·958	1·027	·925	·970	79	80	79	79	·12	6	8	10	Cs. c.	Pc. c.	P. c.
13	·873	·715	·878	·822	85·0	88·0	80·0	84·1	90·0	75·0	15·0	155·0	65·0	73·0	2·0	S	W	N	42·4	81·5	83·0	79·0	81·2		1·029	1·063	·979	·990	85	80	96	87	2·86	4	10	10	Cs. c.	P. c.	P. c.
14	·884	·713	·867	·821	83·0	85·0	80·0	82·7	88·0	72·0	16·0	149·0	61·0	72·0	0·0	N	S.W.	N	172·0	80·0	81·0	79·0	80·0		·985	1·005	·979	·989	87	81	96	88	...	2	4	2	Cs. c.	C. c.	Cs. c.
15	·886	·737	·865	·829	82·0	85·0	78·0	81·7	86·0	74·0	12·0	140·0	54·0	73·0	1·0	W	N	N	97·7	80·0	82·0	77·0	79·7		·998	1.054	·916	·989	91	87	95	87	·79	8	4	10	P. c.	Pc. c.	P. c.
16	·911	·811	·850	·857	77·5	83·0	78·5	79·7	85·0	75·0	10·0	125·0	40·0	72·0	3·0	S.W.	S	N	222·0	77·0	80·0	79·0	78·1		·922	·935	·954	·953	98	87	98	94	...	4	6	8	P. c.	P. c.	P. c.
17	·882	·785	·838	·835	85·0	88·5	80·0	84·5	80·0	74·0	16·0	148·0	68·0	72·0	2·0	N.E.	S	N	117·0	81·0	85·0	80·5	82·0		1·005	1·158	1·026	1·063	83	86	100	89	...	6	4	2	C. c.	Cs. c.	Pc. c.
18	·921	·850	·881	·884	85·0	78·0	77·0	80·0	87·0	76·0	11·0	120·0	33·0	72·0	4·0	E	N.W.	N	122·0	80·5	78·0	77·0	80·0		·965	·960	·929	·951	81	100	100	93	·72	4	10	8	Cs. c.	P. o.	P. c.
19	·904	·821	·822	·849	83·0	87·0	77·5	82·1	89·0	72·0	17·0	140·0	51·0	72·0	0·0	N.W.	S	N	50·0	79·0	80·0	75·0	78·0		·938	·931	·836	·901	83	72	89	81	...	6	8	10	Cs. c.	C. c.	P. c.
20	·882	·898	·882	·887	83·0	85·0	80·0	82·7	89·0	74·0	15·0	135·0	46·0	71·0	3·0	E	S.E.	E	59·0	80·0	79·0	79·0	79·1		·985	.911	·979	·958	87	76	96	86	...	4	6	8	Cs. c.	Pc. c.	P. c.
21	·886	·886	·862	·878	85·0	85·0	79·0	83·0	89·0	74·0	15·0	140·0	51·0	72·0	2·0	E	W	N	122·0	80·0	80·0	78·0	79·1		·958	·958	·947	·954	79	79	95	84	...	0	8	4	B	Pc. c.	Pc. c.
22	·908	·908	·900	·905	82·5	86·0	79·0	82·5	90·0	74.0	16·0	160·0	70·0	71·0	3·0	S.E.	S.E.	N	72·2	80·0	81·0	78·5	79·8		·992	·992	·971	·985	89	80	95	88	...	2	4	6	Cs. c.	Pc. c.	Pc. c.
23	·908	·768	·862	·846	82·5	87·0	78·0	82·5	90·0	74·0	16·0	147·0	53·0	71·0	3·0	S.E.	S.E.	E	67·7	80·0	81·0	77·0	79·1		·992	·978	·916	·962	89	76	95	86	...	2	4	0	Cs. c.	Cs. c.	B
24	·904	·777	·845	·842	84·0	87·5	80·0	83·8	90·0	74·0	16·0	150·0	60·0	70·0	4·0	N.W.	W	N	91·5	80·0	81·0	78·5	79·8		·971	·971	·957	·966	83	74	93	83	...	4	4	0	Ck. c.	C. c.	B
25	·904	·767	·894	·855	84·0	87·0	79·0	83·1	89·0	76·0	13·0	145·0	56·0	71·0	5·0	W	W	N	73·4	80·0	84·0	77·0	80·1		·971	1·127	·902	1·000	83	86	91	86	·12	2	6	8	Cs. c.	Pc. o.	P. o.
26	·903	·772	·835	·836	79·0	84·0	78·0	80·1	89·0	76·0	13·0	145·0	56·0	71·0	5·0	N	S.W.	N	122·0	78·0	30·0	78·0	78·7		·947	·971	·979	·965	95	83	100	92	·32	4	6	4	Pc. o.	Cs. c.	Pc. o.
27	·895	·799	·893	·862	84·0	84·0	80·0	82·7	86·0	74·0	12·0	155·0	69·0	74·0	0·0	N.E.	S	N.W.	172·0	80·0	80·0	79·0	79·7		·971	·971	·979	·973	83	83	96	90	·58	2	4	10	Cs. c.	Pc. o.	P. o.
28	·862	·796	·847	·835	80·0	83.0	80·0	81·0	88·0	74·0	14·0	152·0	64·0	74·0	0·0	N.W.	S.W.	N	77·0	79·0	80·0	80·0	79·7		·979	·935	1·026	·996	96	87	100	94	...	4	6	10	Cs. c.	C. c.	Pc. o.
29	·881	·766	·851	·832	82·0	87·0	80·0	83·0	88·0	75·0	13·0	157·0	69·0	74·0	1·0	E	S	E	122·0	80·0	83·0	81·0	81·1		·998	1·076	1·026	1·033	91	84	100	91	·38	6	10	0	Pc. c.	P. o.	B
30	·887	·786	·859	·844	78·0	79·0	78·0	78·1	84·0	71·0	14·0	140·0	66·0	70·0	0·0	W	S.W.	S.E.	97·0	78·0	78·0	77·0	77·7		·960	1·012	·916	·962	100	95	95	96	1·77	10	6	6	P. o.	P. o.	P. o.
31	·859	·794	·813	·822	81·0	81·0	76·0	79·1	84·0	76·0	8·0	150·0	66·0	73·0	3·0	E	S.W.	W	123·0	80·0	80·0	74·0	78·0		1·012	1·012	·814	·946	96	96	91	94	...	8	6	10	P. o.	P. o.	P. o.
Mean.	29·892	29·797	29·863	29·851	82·8	85·2	79·2	82·4	87·8	74·2	13·6	147.3	59·5	72·2	2·0				113·7	79·9	81·4	77·7	79·7		·982	1·010	·947	·979	87	79	94	87	Total 8·99	4	5	5			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF JUNE, 1885.

Lat., 2° 10′ N., Long., 102° 14′ E.

Height of Bar Cistern above Sea Level, 12 ft.

Date.	Barometer — reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·851	29·796	29·801	29·816	81·0	86·0	80·0	82·1	89·0	72·0	17·0	149·0	60·0	72·0	0·0	N.E.	S.E.	E	148·0	79·0	81·0	79·0	79·7		·966	·992	·979	·979	91	80	96	89	...	6	4	8	P. c.	Cs. c.	P. c.
2	·833	·796	·851	·826	83·5	84·0	79·0	82·2	85·0	74·0	11·0	150·0	65·0	72 0	2·0	N.E.	S	E	149·0	79·0	80·5	78·0	79·2		·932	·944	·947	·957	81	85	95	87	·73	4	2	10	Cs. c.	C. c.	P. o.
3	·784	·727	·863	·791	82·0	84·0	78·5	81·5	88·5	72·0	16·5	160·0	72·5	72·0	0·0	N	S	W	99·0	80·0	80·0	77·5	79·2		·998	·971	·929	·966	91	83	95	89	·06	4	4	8	Pc. c.	Ck. c.	Pc. o.
4	·870	·753	·888	·837	79·0	86·0	80·0	81·7	86·0	72·0	14·0	155·0	69·0	72·0	0·0	S.E.	S.E.	W	122·0	78·0	81·0	79·0	79·1		·947	·992	·979	·972	95	80	96	90	·16	10	6	8	P. o.	Pc. c.	P. o.
5	·851	·793	·888	·844	83·0	86·0	80·0	83·0	86·0	72·0	14·0	158·0	72·0	72·0	0·0	N	N	N	197·0	81·0	81·0	79·0	80·1		1·032	·992	·979	1·007	91	80	96	89	·14	4	4	8	Cs. c.	Os. c.	Pc. c.
6	·798	·724	·822	·781	83·0	86·0	81·0	83·1	89·0	80·0	9·0	152·0	63·0	72·0	8·0	N.E.	N.E.	N	122·0	81·0	82·0	80·0	81·0		1·032	1·040	1·012	10·18	91	84	96	90	...	6	6	8	Cs. s.	C. c.	P. c.
7	·836	·708	·793	·779	83·0	87·0	81·0	83·7	87·0	75·0	12·0	155·0	68·0	73·0	2·0	N.E.	N.E.	N	122·0	81·0	83·0	80·0	81·1		1·032	1·076	1·012	1·040	91	84	96	90	...	4	8	8	Cs. c.	C. c	P. o.
8	·803	·771	·837	·803	80·0	84·0	78·0	80·7	85·0	75·0	10·0	147·0	62·0	73·0	2·0	N.E.	N.E.	N	122·0	79·0	80·5	77·0	78·8		·979	1·076	1·012	1·022	96	87	100	94	·35	2	4	10	Cs. c.	C. c.	P. o.
9	·845	·702	·847	·798	82·0	84·0	80·0	82·0	88·5	74·5	14·0	160·0	71·5	73·0	1·5	E.S.E.	S	S.E.	107·6	80·5	81·0	80·0	80·5		1·020	1·016	1·029	1·021	93	87	100	93	·07	6	4	10	Cs. c.	C. c.	P. o.
10	·860	·702	·897	·819	81.0	79·0	76·0	78·7	85·0	72·0	13·0	150·0	65·0	71·0	1·0	WSW.	S	S.E.	127·2	80·0	78·0	76·0	78·0		1·012	·947	·889	·952	96	95	100	97	1·26	10	10	10	P. o.	P. o.	P. o.
11	·858	·765	·841	·821	79·0	83·0	80·0	80·7	86·0	73·0	13·0	160·0	74·0	73·0	0·0	W	S.W.	E	207·5	77·0	81·0	79·0	79·0		·902	1·032	·979	·971	91	91	96	92	1·13	10	4	10	Cs. c.	Cs. c.	P. o.
12	·905	·704	·855	·881	78·0	80·0	78·0	78·7	85·0	74·0	11·0	145·0	60·0	73·0	1·0	S.W.	S.W.	N	247·6	77·5	79·0	77·5	78·0		·936	·886	·936	·950	98	96	98	97	1·13	10	8	10	P. o.	Pc. c.	P. o.
13	·910	·881	·904	·895	78·0	82·0	76·0	78·7	85·0	73·0	12·0	146·0	61·0	72·0	1·0	W	WSW.	N	197·1	77·0	80·0	75·0	77·1		·916	·971	·856	·923	95	91	95	93	·02	8	6	10	Pc. c.	P. c.	P. o.
14	·908	·787	·889	·861	82·0	85·0	80·0	82·1	87·5	72·0	15·5	152·0	64·5	72·0	0·0	W	WSW.	N	177·4	79·0	82·0	78·0	79·7		·952	·979	·933	·979	87	87	91	88	...	2	4	6	Cs. c.	Cs. c.	C. c.
15	·871	·815	·859	·845	83·0	85·0	79·0	82·1	88·0	75·0	13·0	149·0	61·0	73·0	2.0	W	WSW.	N	147·7	81·0	82·0	78·5	80·5		1·032	·998	·930	1·005	91	87	98	92	...	4	6	8	Cs. c.	Cs. c.	Cs. c.
16	·861	·810	·894	·855	84·0	88·0	80·0	84·0	87·0	74.0	13·0	155.0	68·0	71·0	3·0	S.SW.	S.S.W.	E	184·1	80·5	83·0	79·0	80·8		·993	1·054	·979	1·011	85	80	96	87	·13	6	4	8	Cs. c.	Cs. c.	P. o.
17	·935	·786	·895	·872	84·0	85·0	80·0	83·0	89·0	74·0	15·0	150·0	61·0	73·0	1·0	S.W.	S.S.W.	N	170·1	81·5	84·5	78·5	81·3		1·039	1·054	·954	1·040	99	98	93	93	·17	4	6	8	Cs. c.	C. c.	P. o.
18	·903	·799	·884	·862	84·0	87·0	80·0	83·7	89·0	75·0	14·0	154·0	65·0	71·0	4·0	S.W.	S.S.W.	E	162·6	81·0	83·0	79·0	81·0		1·019	1·063	·979	1·024	87	84	96	89	·23	4	2	6	C. c.	C. c.	Cs. c.
19	·893	·789	·871	·851	83·0	87·0	81·0	83·7	87 0	74·0	13·0	156·0	69·0	71·0	4·0	S	S.S.W.	E	148·0	80·0	83·0	79·0	80·7		·985	1·129	·966	1·069	87	84	91	87	...	2	2	0	C. c.	C. c.	B
20	·926	·755	·877	·886	85·0	86·0	82·0	84·1	88·0	74·0	14·0	154.0	66·0	71·0	3·0	S	S	E	164·2	81·5	81·0	78·5	80·3		1·033	1·076	·928	·984	84	80	85	83	...	4	6	0	C. c.	Cs. c.	B
21	·891	·814	·878	·861	84·0	85·0	82·0	83·7	89·0	75·0	14·0	156·0	67·0	72·0	3·0	S.E.	S	E	186·1	81·0	82·0	79·5	80·8		1·019	1·076	·979	1·017	87	87	89	87	...	2	6	0	C. c.	Cs. c.	B
22	·905	·742	·883	·843	83·0	88·0	81·0	84·0	90·0	72·0	18·0	160·0	70·0	72·0	0·0	S.E.	S.W.	E	174·0	80·0	84·0	80·0	81·1		·985	·992	1·012	1·936	87	84	96	89	·86	4	6	10	C. c.	Pc. c.	P. o.
23	·868	·733	·873	·824	84·0	87·0	81·0	84·0	88·0	76·0	12·0	150·0	62·0	73·0	3·0	S.W.	S.W.	N.E.	182·4	81·0	83·0	78·0	80·7		1·019	1·054	·920	1·005	87	84	87	86	·20	2	4	8	C. c.	Pc. c.	P. o.
24	·883	·854	·851	·862	80·0	81·0	78·0	79·7	86·0	74.0	12·0	140·0	54·0	72·0	2·0	S.W.	S.W.	N.E.	167·1	78·0	80·0	78·0	78·7		·933	1·113	·960	·968	91	96	100	95	·07	4	6	8	Cs. c.	Cs. e.	P. c.
25	·824	·722	·881	·809	82·0	86·0	80·0	82·7	87·0	75·0	12·0	150·0	63·0	72·0	3·0	S.W.	S	N.E.	182·5	79·0	83·0	79·0	80·1		·952	1·076 1·012	·979	1·007	87	88	96	90	...	8	4	0	Cs. c.	C. c.	B
26	·832	·741	·870	·814	79·0	86·0	81·0	82·0	89·0	73·0	16·0	148·0	59·0	73·0	0·0	S	S	N.E.	197·6	78·0	82·0	79·0	79·7		·947	1·090	·966	·984	95	84	91	90	·36	6	6	10	Ck. c.	C. c.	P. o.
27	·875	·831	·843	·846	81·0	77·0	77·0	78·1	85·0	74·0	11·0	142·0	57·0	73·0	1·0	S	S.W.	W	264·4	78·0	76·0	76·5	76·8		·920	1·0.0	·846	·884	87	95	100	94	·52	4	10	10	C. c.	P. o.	P. o.
28	900	·832	·889	·873	83·0	87·0	82·0	84·1	87·0	73·0	14·0	151.0	64·0	72·0	1·0	S.W.	W	N	289·4	80·0	82·0	79·0	80·1		·985	·886	·952	·988	87	80	87	84	...	2	4	6	Cs. c.	Cs. c.	Cs. c.
29	·880	·806	·855	·847	83·0	87·0	80·5	83·5	89·0	76·0	13·0	152·0	63·0	74·0	2·0	S	S	N.E.	293·1	80·0	82·5	80·0	80·8		·885	1·027 1·050	·958	·997	87	82	98	89	·48	4	2	10	C. c.	Cs. c.	P. o.
30	·871	·708	·730	·769	84·0	87·0	81·0	84·0	88·0	75·0	13·0	154·0	66·0	73·0	2·0	S	S	N.E.	202·0	81·0	83·0	80·0	81·1		1·019	1·076	1·012	1·035	87	84	96	89	·04	2	4	6	C. c.	Cs. c.	P. o.
Mean.	29·867	29·774	29·860	29·833	81·6	84·8	79·7	82·0	87·2	72·2	13·0	152·0	64·3	72·2	2·0				178·6	79·5	81·5	78·5	79·8		·984	103·2	·984	·991	90	86	95	98	Total 8·66	49	50	74			

W. T. B. FALLS,

Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA HOSPITAL OBSERVATORY, FOR THE MONTH OF JULY, 1885.

2° 10′ *N., Lat.*, 102° 14′ *E. Long.*, *Height of Bar Cistern above Sea Level 12 ft.*

Date.	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·893	29·813	29·811	29·849	84·0	87·0	80·0	83·7	89·0	75·0	14·0	152·0	63·0	73·0	2·0	S	S.W.	S.E.	173·6	81·0	82·0	79·0	80·7		1·019	1·027	·979	1·008	87	80	96	87	...	4	2	0	Cs. c.	Cs. c	B
2	·886	·825	·907	·872	85·0	86·0	80·0	83·7	89·0	78·0	11·0	150·0	61·0	73·0	5·0	S	S.E.	S.E.	275·5	81·5	82·0	79·0	80·8		1·024	1·040	·979	1·014	85	84	96	88	...	3	6	0	Cs. c.	C. c.	B
3	·879	·784	·885	·849	84·0	88·0	80·0	84·0	89·0	76·0	13·0	154·0	65·0	73·0	3·0	S	S.E.	S.E.	177·1	81·0	83·0	79·0	81·0		1·019	1·063	·979	1·020	87	80	96	87	·	4	2	0	Cs. c.	C. c.	B
4	·870	·801	·889	·853	76·0	80·0	75·5	77·2	85·0	74·0	11·0	138·0	53·0	73·0	1·0	N.W.	N	N.E.	222·2	75·0	78·0	75·0	76·0		·856	·933	·863	·884	95	91	98	94	·29	6	2	10	C. c.	Cs. c.	P. o.
5	·901	·876	·933	·903	79·0	85·0	80·0	81·1	89·0	73·0	16·0	142·0	53·0	73·0	0·0	N.E.	E	E	147·1	77·0	80·0	78·0	78·1		·902	·958	·933	·931	91	79	91	87	·05	4	2	8	C. c.	Cs. c.	Pc. o.
6	·893	·821	·907	·873	84·0	87·0	80·0	83·7	88·0	75·0	13·0	156·0	68·0	72·0	3·0	N	S.E.	E	198·9	80·0	83·0	79·0	80·7		·971	1·076	·979	1·003	83	84	96	87	...	2	2	0	C. c.	Cs. c.	B
7	·870	·783	·889	·847	85·0	88·0	79·5	84·2	89·0	76·0	13·0	154·0	65·0	73·0	3·0	S	S	S.E.	197·1	81·0	82·0	78·0	80·1		1·005	1·013	·940	·986	83	76	93	84	·08	2	2	4	C. c.	Cs. c.	P. c.
8	·899	·873	·886	·886	83·0	88·0	80·0	83·7	89·0	72·0	17·0	156·0	67·0	72·0	0·0	S	S	S.E.	197·2	80·0	83·0	78·0	80·1		·985	1·063	·933	·993	87	80	91	86	...	4	2	6	Cs. c.	Ck. c.	P. c.
9	·911	·859	·876	·882	84·0	87·0	80·0	83·7	89·0	75·0	14·0	156·0	67·0	72·0	3·0	S.E.	S.E.	N.E.	157·4	81·0	82·5	79·0	80·8		1·019	1·022	·979	1·006	87	82	96	88	...	6	2	6	Cs. c.	C. c.	P. c.
10	·885	·821	·906	·870	84·0	87·0	79·0	83·1	88·0	73·0	15·0	158·0	70·0	73·0	0·0	N	S	N	106·0	81·5	82·0	78·0	80·5		1·036	1·027	·947	1·003	89	82	95	88	...	4	6	0	C. c.	Cs. c.	B
11	·877	·757	·895	·843	81·0	87·0	80·0	82·7	88·0	74·0	14·0	150·0	62·0	72·0	2·0	N.E.	S.W.	W	107·6	79·0	83·0	79·0	80·1		·966	1·076	·979	1·007	91	84	96	90	·21	8	6	0	Pc. c.	C. c.	B
12	·887	·788	·835	·836	81·0	86·5	79·0	82·2	87·0	75·0	12·0	150·0	63·0	71·0	4·0	S.E.	W	N	162·2	79·5	81·5	78·0	79·7		1·031	1·009	·947	·985	93	80	95	89	·48	4	2	10	C. c.	Cs. c.	P. c.
13	·903	·850	·891	·881	83·0	83·0	77·0	81·0	85·0	75·0	10·0	142·0	57·0	73·0	2·0	S.E.	S.W.	N	198·0	80·5	81·0	77·0	79·5		1·002	1·032	·929	·987	89	91	100	93	·91	2	2	10	C. c.	Cs. c.	P. c.
14	·881	·779	·859	·839	78·5	81·0	77·0	78·8	82·0	74·0	8·0	134·0	52·0	72·0	2·0	N.W.	S.E.	N	223·0	77·5	78·5	76·5	77·5		·924	·920	·921	·921	95	87	98	93	...	4	2	0	C. c.	Cs. c.	B
15	881	·793	·832	·835	86·0	86·0	79·0	83·7	86·0	75·0	11·0	146·0	60·0	72·0	3·0	N.E.	S.W.	N.E.	150·0	80·0	82·0	78·0	80·0		·944	1·040	·947	·977	76	84	95	85	...	2	4	0	Cs. c.	C. c.	B
16	·908	·780	·862	·850	81·0	84·0	78·0	81·0	87·0	76·0	11·0	146·0	59·0	73·0	3·0	S.E.	S.W.	N	51·0	79·0	80·0	77·0	78·7		·966	·971	·916	·951	91	83	95	89	·63	4	8	10	C. c.	Pc. c.	P. c.
17	·858	·848	·826	·844	80·0	82·0	79·5	80·5	85·0	75·0	10·0	138·0	53·0	72·0	3·0	W	S.W.	N	199·1	78·0	79·0	76·0	77·7		·933	·952	·852	·912	91	87	85	87	·08	2	2	4	Cs. c.	C. c.	P. o.
18	·908	·780	·794	·827	80·0	82·0	78·5	80·2	86·0	75·0	11·0	140·0	54·0	72·0	3·0	E	S.E.	S.E.	107·6	78·0	79·0	78·0	78·1		·933	·952	·954	·946	91	87	98	92	...	4	4	0	P. c.	P. c.	B
19	·978	·796	·797	·823	84·0	87·0	80·0	83·7	89·0	75·0	14·0	160·0	71·0	73·0	2·0	S.E.	S	N	173·0	80·0	83·0	79·0	80·7		·971	1·076	·979	1·008	83	84	96	87	...	2	2	0	Cs. c.	C. c.	B
20	·870	·833	·859	·854	83·5	82·5	79·0	81·7	89·0	75·0	14·0	153·0	64·0	72·0	3·0	S.E.	S.E.	E	117·5	81·0	82·0	75·0	79·1		1·026	1.008	·816	·976	89	98	82	89	1·39	4	2	0	Cs. c.	C. c.	B
21	·876	·772	·797	·815	85·0	87·0	81·0	84·0	89·0	75·0	14·0	160·0	71·0	73·0	2·0	S.E.	S.W.	W	118·0	82·0	82·0	80·0	81·1		1·054	1·127	1·012	1·031	87	80	96	87	...	10	10	2	P. c.	P. c.	Cs. c.
22	·865	·831	·792	·829	80·5	84·0	78·0	80·8	87·0	74·0	13·0	144·0	57·0	72·0	2·0	N	W	N	122·3	80·0	81·0	77·5	79·5		1·019	1·019	·932	·990	98	87	98	94	·60	2	2	0	Cs. c.	P. o.	B
23	·917	·803	·883	·867	79·0	84·0	80·0	81·0	87·0	72·0	15·0	157·0	70·0	72·0	0·0	S.E.	S	N.W.	91·6	78·0	82·0	79·0	79·7		·947	1·067	·979	·997	95	91	96	94	·05	8	4	6	Cs. c.	C. c.	Cs. c.
24	·881	·888	·894	·887	78·0	84·0	79·0	80·1	86·0	73·0	13·0	140·0	54·0	72·0	1·0	S	S	E	222·2	77·0	80·0	78·0	78·1		·916	·971	·947	·944	95	83	95	91	...	2	4	2	P. c.	Cs. c.	C. c.
25	·885	·873	·881	·879	82·0	85·0	78·0	81·7	88·0	73·0	15·0	154·0	66·0	72·0	1·0	S.E.	S.E.	S.E.	204·0	80·0	81·0	78·0	79·7		·998	1·005	·960	·987	91	83	100	91	...	2	2	0	Cs. c.	C. c.	B
26	·895	·844	·865	·868	83·0	87·0	80·0	83·1	89·0	74·0	15·0	150·0	61·0	69·0	5·0	E	E	E	201·2	82·0	83·0	79·0	81·1		1·081	1·076	·979	1·045	98	84	96	92	·03	2	2	0	Cs. c.	C. c.	P. c.
27	·896	·819	·847	·854	84·0	87·0	79·5	83·5	84·0	75·0	9·0	155·0	71·0	72·0	3·0	E	S.E.	S.E.	84·0	80·0	81·0	79·0	80·0		·971	·978	·986	·978	83	76	98	85	...	4	2	10	Cs. c.	C. c.	P. c.
28	·889	·826	·871	·862	85·0	86·0	81·0	83·7	88·0	74·0	14·0	155·0	67·0	72·0	2·0	E	S.E.	E	201·2	80·0	81·0	79·0	80·0		·958	·992	·979	·976	·79	80	96	85	...	2	2	2	Cs. c.	P. o.	P. c.
29	·885	·801	·824	·836	84·0	88·0	80·0	84·0	89·0	73·0	16·0	160·0	71·0	71·0	2·0	E	S.E.	E	172·4	80·0	81·5	78·0	79·8		·971	·933	·933	·945	83	75	91	83	...	4	6	8	Cs. c.	P. o.	P. c.
30	·890	·833	·827	·850	85·0	89·0	80·0	84·7	90·0	75·0	15·0	156·0	66·0	70·0	5·0	E	S.E.	E	148·2	81·0	83·0	79·0	81·0		1·005	1·049	·979	1·011	83	77	96	85	·06	4	6	8	Cs. c.	P. o.	P. c.
31	·784	·747	·796	·775	84·0	85·0	80·0	83·0	80·0	74·0	14·0	157·0	69·0	72·0	2·0	E	S.E.	S.E.	322·3	80·0	81·0	79·0	80·0		·971	1·005	·979	·985	83	83	96	87	·34	10	4	6	P. c.	P. o.	Cs. c.
Mean.	29·887	29·816	29·859	29·854	85·2	88·3	81·9	85·2	87·5	74·5	13·0	150·4	62·9	72·2	2·3				174·2	79·7	81·3	78·0	79·6		·984	1·014	·949	·982	88	81	95	88	Total 5·20	4	3	3			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF AUGUST, 1885.

2° 10′ *N., Lat.,* 102° 14′ *E. Long.,*

Height of Bar Cistern above Sea Level 12 *ft.*

DATE.	BAROMETER—REDUCED TO 32°.				TEMPERATURE OF AIR.							TEMPERATURE OF RADIATION.				WIND.				TEMPERATURE OF EVAPORATION.					COMPUTED VAPOUR TENSION.				RELATIVE HUMIDITY.				Rain.	CLOUD 0 to 10.			CLOUD & WEATHER INITIALS.		
																DIRECTION.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·914	29·733	29·871	29·839	76·0	83·0	77·0	78·7	85·0	74·5	10·5	146·0	61·0	72·0	2·5	S	W	S.W.	150·0	76·0	79·0	76·5	77·2		·899	·938	·911	·916	100	83	98	93	·82	4	6	10	P. c.	P. c.	P. c.
2	·888	·841	·875	·868	84·0	87·0	79·0	83·1	88·0	73·0	15·0	155·0	67·0	71·0	2·0	N.E.	S.W.	E	162·2	80·5	80·0	78·5	79·7		·987	·937	·968	·964	85	72	98	85	...	2	2	4	Cs. c.	C. c.	C. c.
3	·881	·733	·831	·815	83·0	86·0	79·5	82·8	88·0	75·0	13·0	157·0	69·0	71·0	4·0	S.E.	S.W.	N	237·4	80 0	82·0	78·5	80·2		·985	1·040	·971	·998	87	84	96	89	·11	4	6	10	Cs. c.	C. c.	P. c.
4	·897	·818	·899	·871	82·0	87·0	79·0	82·7	87·0	75·0	12·0	156·0	69·0	72·0	3·0	S	S	S	172·0	80·0	82·0	77·0	79·7		·998	1·027	·902	·975	91	80	91	87	...	2	4	0	Cs. c.	Ck. c.	B
5	·878	·833	·873	·861	84·0	86·0	80·0	83·1	88·0	74·0	14·0	157·0	69·0	71·0	3·0	N.E.	S	S.E.	172·0	81·0	81·5	78·0	80·2		1·019	1·017	·933	·989	87	82	91	86	·	2	2	0	Cs. c.	C. c.	B
6	·882	·741	·881	·834	85·0	85·5	81·0	83·8	89·0	74·0	15·0	156·0	67·0	71·0	3·0	N.E.	N	N	122·2	81·0	81·0	79·0	80·1		1 005	·998	·966	·989	83	81	91	85	...	4	2	6	Cs. c.	C. c.	P. c.
7	·886	·727	·871	·828	83·0	85·0	78·0	82·0	86·0	74·0	12·0	154·0	68·0	71·0	3·0	N.W.	N.W.	W	169·0	80·0	81·0	77·0	79·1		·985	1·005	·916	·968	87	83	95	88	·03	2	2	4	Cs. c.	C. c.	P. c.
8	·843	·713	·876	·810	82·5	86·0	79·0	82·5	85·0	75·0	10·0	156·0	71·0	72·0	3·0	N W.	N.E.	N.W.	147 0	80·5	82·0	78·0	80·2		1·045	1·040	·947	1·010	91	84	95	90	...	2	6	0	Cs. c.	C. c.	B
9	·799	·743	·845	·795	78·0	88·0	80·5	81·2	86·0	74·0	12·0	149·0	63·0	72·0	2·0	N.W.	S.W.	S.W.	132·6	77·0	80·0	78·0	78·1		·916	·958	·927	·933	95	79	99	87	·10	6	10	2	Cs. c.	Cs. c.	Ck. c.
10	·794	·717	·775	·762	84·0	87·0	80·0	83·7	88·0	75 0	13·0	160·0	72·0	72·0	3·0	N.W.	S.W.	S.S.E.	143·1	80·0	81·0	78·0	79·7		·971	·978	·933	·960	83	76	91	83	·78	4	2	10	C. c.	C. c.	P. c.
11	·741	·868	·797	·802	78·0	87·0	80·0	81·7	89·0	74·0	15·0	156·0	67·0	71·0	3·0	N.W.	S.S.E.	S.S.E.	154·1	77·0	82·0	79·0	79·1		·916	1·027	·979	·974	95	80	96	90	...	2	2	0	C. c.	Cs. c.	B
12	·865	·750	·806	·807	82·0	85·0	79·0	82·0	89·0	75·0	14·0	160·0	71·0	72·0	3·0	S.E.	S.E.	E	159·4	79·0	82·0	78·5	79·8		·952	1·054	·962	·989	87	87	98	90	·67	2	4	0	Cs. c.	C. c,	B
13	·897	·801	·865	·854	75·0	81·0	77·0	77·7	84·0	71·0	13·0	149·0	65·0	71·0	0·0	Calm.	S.S.E.	E	222·4	74·0	77·5	76·0	79·2		·828	·905	·886	·873	95	85	95	91	·39	10	8	6	P. c.	Cs. c.	Pc. c.
14	·383	·841	·811	·845	84·0	88·0	80·0	84·0	89·0	73·0	16·0	152·0	63·0	72·0	1·0	S.E.	S	E	72·0	80·0	83·0	79·5	80·8		·971	1·063	·994	1·009	83	80	98	87	...	0	2	10	B	Cs. c.	B
15	903	·789	·865	·852	83·0	87·0	79·0	83·0	88·0	73·0	15·0	154·0	66·0	71 0	2·0	S	S.S.E.	E	123·3	79·5	81·0	78·0	79·5		·953	·978	·947	·959	85	76	95	87	...	4	2	0	Cs. c.	C. c.	P. c.
16	·889	·821	·851	·853	81·0	86·0	79·0	82·0	89·0	76·0	13·0	155·0	66·0	71·0	5·0	N.E.	S.S.E.	E	122·0	79·0	81·0	78·0	79·1		·952	·918	·979	·949	91	80	95	88	...	2	2	0	C. c.	Cs. c	B
17	·899	·767	·879	·848	82·0	84·5	80·0	82·2	90·0	75·0	15·0	154·0	64·0	71·0	4·0	N.E.	S	E	97·0	79·0	79·0	79·0	79·0		·998	·933	·856	·929	87	77	96	86	·05	2	2	0	C. c.	Cs. c.	B
18	·891	·867	·904	·887	82·0	80·0	76·0	79·1	86·0	75·0	11·0	146·0	60·0	70·0	5·0	N.E.	S	E	112·0	80·0	78·0	75·0	77·7		1·015	1·033	·954	1·000	91	91	93	91	...	4	2	8	C. c.	Cs. c.	P. c.
19	·906	·805	·886	·865	82·0	86·5	78·5	82·3	89·0	72·0	17·0	148·0	59·0	71·0	1·0	E	S	E	152·6	80·5	82·0	78·0	80 2		1·019	1·005	·947	·990	93	82	98	91	...	2	4	6	C. c.	Ck. c.	Cs. c.
20	·879	·857	·909	·881	84·0	85·0	79·0	82·7	88·0	74·0	14·0	156·0	68·0	70·0	4·0	E	S	E	117·1	81·0	81·0	78·0	80·0		1·005	1·013	·979	·990	87	83	95	88	...	4	2	6	C. c.	Cs. c.	Pc. c.
21	·891	·868	·879	·879	85·0	88·0	80·0	84·1	89·0	73·0	16·0	160·0	71 0	71·0	2·0	W	S	E	124·0	81·0	82·0	79·0	80·7		1·005	1.013	·979	·999	83	76	96	85	...	8	2	0	C. c.	Ck. c.	B
22	·901	·795	·873	·856	84·0	87·0	79·5	83·5	89·0	75·0	14·0	160·0	71·0	70·0	5·0	N	S	E	193·0	80·0	82·0	77·5	79·8		·971	1·027	·899	·965	83	80	91	84	...	4	2	0	C. c.	Cs. c.	B
23	·907	·830	·831	·856	84·0	88·0	79·0	83·7	89·0	74·0	15·0	162·0	73·0	70·0	4·0	E	S.S.E.	E	242·5	79·5	81·0	78·0	79·5		·915	·965	·947	·942	81	73	95	83	..	2	2	4	C. c.	Cs. c.	C. c.
24	·881	·838	·870	·862	84·0	88·5	79·0	83·8	88·0	74·0	14·0	161·0	73·0	72·0	2·0	E	S.S.E.	S.E.	213·0	81·0	82·0	77·5	80·2		1·019	1·006	·965	·996	87	75	93	85	1·02	4	10	8	C. c.	P. c.	Cs. c.
25	·897	·797	·873	·855	83·0	83·0	78·5	81·5	89·0	72·0	17·0	160·0	71·0	71·0	1·0	N.E.	S	S.E.	172·5	79·0	79·0	78·0	78·7		·938	·938	·954	·943	83	83	98	88	...	2	2	4	C. c.	Cs. c.	Ck. c.
26	·897	·833	·859	·863	84·0	88·0	79·0	83·7	88·0	73·0	15·0	160·0	72·0	71·0	2·0	N	S.S.W.	S.E.	177·0	80·0	82·0	78·0	80·0		·971	1·013	·947	·977	83	76	95	84	...	2	2	6	C. c.	Cs. c.	C. c.
27	·874	·817	·899	·863	81·0	85·0	77·0	81·0	86·0	75·0	11·0	151·0	65·0	72·0	3·0	S.S.W.	S	S.E.	212·4	78·0	80·0	76·5	78·2		·920	·958	·901	·926	87	79	98	88	·42	8	10	2	P. c.	P. c.	Cs. c.
28	·895	·827	·891	·871	82·0	85·0	80·0	82·1	87·0	74·5	12·5	150·0	63·0	71·0	3·5	N.E.	W	S.E.	197·3	79·0	81·0	79·0	79·7		·952	1·005	·942	·968	87	83	96	88	...	4	2	6	C. c.	Cs. c.	Ck. c.
29	·897	·901	·873	·890	83·0	85·0	79·0	82·1	86·0	74·0	12·0	154 0	68·0	72·0	2·0	N.E.	S.W.	S.E.	193·8	81·0	82·0	78·0	80·1		1·032	1·054	·947	1·011	91	87	95	91	·95	4	8	6	Cs. c.	P. c.	Cs. c.
30	·873	·868	·881	·874	81·0	83·5	77·0	80·5	87·0	75·0	12·0	148·0	61·0	73·0	2·0	N	S	E	157·4	79·0	79·5	76·0	78·2		·966	·947	·886	·933	91	83	95	89	·03	2	2	8	C. c.	Cs. c.	P. c.
31	·891	·837	·891	·873	84·0	86·0	78·0	82·7	88·0	74·0	14·0	155·0	67·0	73·0	1·0	N	S	E	151·0	80·0	81·0	75·0	78·7		·971	·992	·829	·930	83	80	86	83	·31	2	6	10	C. c.	Cs. c.	P. c.
Mean.	29·878	29·805	29·864	29·849	82·2	85·5	78·9	82·2	87·7	74·0	73·7	154·7	67·7	71·3	2·7				158·8	79·4	80·8	77·8	79·3		·970	·993	·937	·966	87	80	94	87	Total 5·68	3	3	4			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF SEPTEMBER, 1885.

2° 10′ *N., Lat.*, 102° 14′ *E. Long.*, *Height of Bar Cistern above Sea Level 12 ft.*

DATE.	BAROMETER—REDUCED TO 32°. 9 H.	15 H	21 H.	Mean.	TEMPERATURE OF AIR. 9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	TEMPERATURE OF RADIATION. Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	WIND. DIRECTION. 9 H.	15 H.	21 H.	Velocity. Total Miles.	TEMPERATURE OF EVAPORATION. 9 H.	15 H.	21 H.	Mean	Minimum.	COMPUTED VAPOUR TENSION. 9 H.	15 H.	21 H.	Mean.	RELATIVE HUMIDITY. 9 H.	15 H.	21 H.	Mean.	Rain. Inches.	CLOUD 0 to 10. 9 H.	15 H.	21 H.	CLOUD & WEATHER INITIALS. Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·881	29·845	29·891	29·872	81·0	85·0	80·0	82·0	87·0	74·0	13·0	155·0	68·0	72·0	2·0	S.W.	S.W.	E	167·6	78·0	80·0	79·0	79·0		·920	·958	·979	·952	87	79	96	87	3·12	2	2	10	Cs. c.	C. c.	P. c.
2	·866	·822	·899	·862	81·0	87·0	80·0	82·7	88·0	74·0	14·0	156·0	68·0	73·0	1·0	N.W.	S	E	143·1	79·0	80.5	78·0	79·1		·966	·948	·933	·949	91	74	91	85	.	4	2	0	Cs. c.	C. c.	B
3	·899	·834	·794	·842	84·0	87·0	80·0	83·7	88·0	76·0	12·0	155·0	67·0	73·0	3·0	N W.	S	S.E.	150·4	81·0	82·0	79·0	80·7		1·019	1·027	·979	1·008	89	80	96	88	·80	2	2	8	Cs. c.	C. c.	P. c.
4	·911	·804	·899	·871	81·0	86·0	79·0	82·0	86·0	74·0	12·0	157·0	71·0	72·0	2·0	E.N.E.	S	S.E.	149·6	78·5	81·0	78·0	79·0		·937	·992	·947	·958	89	80	95	88	...	4	2	6	C. c.	Cs. c.	P. c.
5	·886	·735	·878	·833	84·0	87·0	80·0	83·7	87·0	75·0	12·0	160·0	73·0	72·0	3·0	E.S,E.	S	S.E.	181·4	81·0	83·0	79·0	81·0		1·019	1·076	·979	1·024	87	84	96	89	...	2	2	4	C. c.	Cs. c.	P. c.
6	·871	·779	·878	·842	83·0	87·0	80·0	83·1	88·0	75·0	13·0	159·0	71·0	72·0	3·0	E.S.E.	S	S.E.	181·4	80·0	82·0	79·0	80·0		·985	1·027	·979	·997	87	80	96	87	...	4	2	6	C. c.	Cs. c.	P. c.
7	·894	·791	·871	·852	84·0	87·0	81·0	84·0	88·0	76·0	12·0	161·0	73·0	71·0	5·0	N.W.	N.W.	N.W.	223·0	81·0	83·0	80·0	81·1		1·019	1·076	1·012	1·025	87	84	96	89	...	2	2	4	Cs. c.	C. c.	C. c.
8	·886	·778	·879	·847	85·0	87·0	81·0	84·1	89·0	74·0	15·0	160·0	71·0	72·0	2·0	E.S.E.	S.E.	N.W.	147·0	82·0	84·0	79·0	81·7		1·054	1·127	·966	1·049	87	88	91	88	...	6	2	8	Ck. c.	C. c.	Cs. c.
9	·894	·842	·871	·869	82·0	87·0	80·0	83·0	87·0	75·0	12·0	155·0	68·0	72·0	3·0	N.W.	S.W.	N.W.	177·0	79·0	81·0	79·0	79·7		·952	·978	·979	·969	87	76	96	86	·14	4	2	6	C. c.	Cs. c.	P. c.
10	·896	·827	·884	·869	80·0	85·0	79·0	81·1	85·0	74·0	11·0	157·0	72·0	73·0	1·0	E	S.E.	N.E.	127·0	79·0	81·0	78·0	79·1		·979	1·005	·947	·977	96	83	95	91	...	2	2	2	Cs. c.	Cs. c.	Ck. c.
11	·894	·782	·873	·849	84·0	88·0	80·0	84·0	86·0	74·0	12·0	160·0	74·0	72·0	2·0	E	S.E.	N	133·0	81·0	82·0	78·0	80·1		1·019	1·013	·933	·988	87	76	91	84	...	4	2	6	Cs. c.	C. c.	C. c.
12	·886	·794	·862	·947	84·0	86·0	78·0	82·7	88·0	75·0	13·0	160·0	72·0	71·0	4·0	E	S	N	122·0	82·0	82·0	77·0	80·1		1·067	1·040	·916	1·007	91	84	95	90	...	2	2	2	C. c.	Cs. c.	C. c.
13	·894	·831	·882	·869	85·0	88·0	76·0	83·0	85.0	74·0	11·0	162·0	77·0	73·0	1·0	S.E.	S	S.E.	97·4	81·0	83·0	76·0	80·0		1·005	1·063	·899	·989	83	80	100	87	·56	4	2	8	Cs. c.	Ck. c.	Pc. c.
14	·889	·839	·918	·882	84·0	87·0	80·0	83·7	90·0	74·0	16·0	160·0	70·0	72·0	2·0	S.E.	S.E.	N	197·3	80·0	82·0	79·0	80·1		·971	1·027	·979	·992	83	80	96	86	...	6	6	6	Cs. c.	C. c.	P. c.
15	887	·873	·927	·895	85·0	84·0	78·0	82·1	87·0	76·0	11·0	155·0	68·0	72·0	4·0	S.E.	N.W.	N	122·0	82·0	80·0	78·0	80·0		1·054	·971	·960	·995	87	83	100	90	...	2	4	0	C. c.	Cs. c.	B
16	·893	·940	·894	·907	84·0	86·0	79·0	83·0	88·0	75·0	13·0	157·0	69·0	72·0	3·0	W	W	N	172·1	81·0	81·0	78·0	80·0		1·019	·992	·947	·986	87	80	95	87	1·57	2	2	8	C. c.	Cs. c.	P. c.
17	·884	·791	·903	·862	80·0	85·0	79·0	81·1	88·0	74·0	14·0	154·0	66·0	72·0	2·0	N	W	N	147·0	78·0	80·0	78·0	78·7		·933	·958	·947	·946	91	79	95	88	2·25	4	2	10	C. c.	Cs. c	P. c.
18	·897	·822	·875	·864	82·0	85·0	79·0	82·0	87·0	74·0	13·0	155·0	68·0	73·0	1·0	N.W.	S.W.	E	172·0	80·0	81·0	78·0	79·7		·998	1·005	·947	·983	91	83	95	89	3·50	2	2	10	C. c.	Cs. c.	P. c.
19	·889	·868	·879	·878	79·0	80·0	78·0	79·0	84·0	74·0	10·0	145·0	61·0	73·0	1·0	E	S.W.	E	122·0	78·0	76·0	77·0	77·0		·998	1·005	·947	·983	91	83	95	89	·03	2	4	6	C. c.	Cs. c.	P. c.
20	·878	·816	·887	·860	81·0	86·0	79·0	82·0	88·0	74·0	14·0	156·0	68·0	72·0	2·0	S.E.	S.W.	E	197·1	79·0	81·0	78·0	79·1		·966	·992	·947	·986	91	80	95	88	...	6	2	0	Ck. c.	C. c.	B
21	·885	·822	·874	·860	84·0	87·0	78·0	83·0	89·0	75·0	14·0	160·0	71·0	72·0	3·0	S.E.	S.E.	E	172·0	80·0	82·0	77·0	79·7		·971	1.027	·916	·971	83	80	95	86	...	2	2	0	C. c.	C. c.	B
22	·889	·835	·889	·871	80·0	88·0	80·0	82·7	89·0	75·0	14·0	156·0	67·0	72·0	3·0	S.E.	S.E.	N	198·0	80·0	82·0	79·0	80·7		1·026	1·013	·979	1·006	100	76	96	90	...	4	2	0	C. c.	Cs. c.	B
23	·894	·842	·903	·879	84·0	86·0	79·0	83·0	88·5	75·0	13·5	161·0	72·5	71·0	4·0	E	S.W.	N	147·0	82·0	81·0	78·0	80·1		1·067	·992	·947	1·001	91	80	95	88	...	2	2	2	C. c.	Cs. c.	Ck. c.
24	·888	·817	·923	·876	81·0	85·5	79·5	82·0	86·0	76·0	10·0	152·0	66·0	72·0	4·0	N	W	N	172·0	80·0	82·0	79·0	80·1		1·027	1·047	·986	1·020	96	85	98	93	·18	8	4	8	Cs. c.	C. c.	P. c.
25	·907	·822	·897	·875	80·0	87·0	79·0	82·0	87·0	75·0	12·0	158·0	71·0	72·0	3·0	N	S.E.	E	147·0	78·0	83·0	78·0	79·7		·933	1·076	·947	·985	91	84	95	90	...	2	4	0	C. c.	Cs. c.	B
26	·887	·881	·893	·887	81·0	88·0	80·0	83·0	89·0	75·0	16·0	161·0	72·0	72·0	1·0	S.W.	S.W.	N	147·0	79·0	82·0	78·0	79·7		·966	1·013	·933	·970	91	76	91	86	...	4	2	6	C. c.	Cs. c.	Cs. c.
27	·899	·834	·905	·879	83·0	88·0	81·0	84·0	89·0	75·0	14·0	162·0	73·0	74·0	1·0	N	S	S	110·4	80·0	83·0	80·0	81·0		·985	1·063	1·012	1·020	87	80	96	87	...	2	2	0	C. c.	Cs. c.	B
28	·889	·860	·879	·876	84·0	82·0	78·0	81·1	87·0	76·0	11·0	149·0	62·0	72·0	4·0	N	S.E.	N.E.	247·0	81·0	80·0	79·0	79·1		1·019	·998	·916	·977	87	91	95	91	·05	8	2	10	C. c.	Cs. c.	P. o.
29	·891	·863	·865	·873	83·0	82·0	78·0	81·0	86·0	76·0	10·0	160 6	74·0	73·0	3·0	S	S	N.E.	122·0	80·0	80·0	77·0	79·0		·985	·998	·916	·966	87	91	95	91	·04	4	2	6	C. c.	Cs. c.	P. o.
30	·886	·819	·871	·858	82·0	86·0	77·0	81·7	86·0	75·0	11·0	156·0	70·0	72·0	3·0	N.E.	W	E	297·2	80·0	82·0	76·5	79·5		·998	1·040	·900	·979	91	84	98	91	·04	2	2	8	C. c.	Cs. c.	P. o.
31																																							
Mean.	29·888	29·826	29·885	29·866	82·5	85·9	79·2	82·5	87·3	74·7	12·6	157·1	69·8	72·2	2·5				164·4	80·0	81·4	78·2	79·8		·995	1·018	·951	·988	89	81	95	88	Total 12·28	3	2	5			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF OCTOBER, 1885.

2° 10′ *N., Lat.,* 102° 14′ *E. Long.,* *Height of Bar Cistern above Sea Level* 12 *ft.*

Date	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind. Direction.			Wind. Velocity.	Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·901	29·905	29·897	29·901	81·0	87·0	80·0	82·7	87·0	74·0	13·0	160·0	73·0	72·0	2·0	S.E.	S	E	177·1	80·0	81·5	80·0	80·5		1·012	·995	1·026	1·011	96	78	100	91	·02	2	2	10	Cs. c.	C. c.	P. o.
2	·883	·878	·889	·883	84·0	83·0	77·5	81·5	88·0	77·0	11·0	152·0	64·0	73·0	4·0	N	W	E	212·2	80·0	81.0	77·0	79·1		·971	1·032	·922	·955	83	91	98	90	·52	2	4	8	K. c.	C. c.	Pc. c.
3	·881	·826	·866	·857	82·5	86·0	80·0	82·8	87·0	74·0	13·0	155·0	68·0	73·0	1·0	N.E.	W	N	472·1	80·0	82·0	78·0	80·0		·992	1·032	·933	·985	89	84	91	88	·10	4	8	2	Ck. c.	P. c.	Cs. c.
4	·899	·901	·879	·893	82·0	86·0	80·5	82·8	86·0	73·0	13·0	152·0	66·0	72·0	1·0	N	S	S	147·2	80·0	81·0	78·0	79·7		·998	·992	·927	·972	91	80	89	86	...	2	2	0	Cs. c.	C. c.	B
5	·883	·811	·891	·861	84·0	87·0	80·5	83·5	88·5	75·0	13·5	160·0	74·0	73·0	2·0	N	S.W.	N	132·1	81·0	82·0	80·0	81·0		1·019	1·027	1·019	1·021	87	80	98	88	...	4	2	0	Ck. c.	K. c.	B
6	·902	·875	·885	·887	81·0	87·0	79·0	82·1	88·0	77·0	11·0	154·0	64·0	71·0	6·0	N	S.W.	S.W.	146·4	79·0	81·5	79·0	79·8		·966	·995	·973	·978	91	78	100	89	...	2	2	0	C. c.	Cs. c.	B
7	·890	·789	·891	·856	82·0	84·0	80·0	82·0	88·0	75·0	13·0	155·0	67·0	73·0	2·0	E.S.E.	S	S	148·5	79·5	79·0	78·0	78·8		·961	·925	1·019	·935	89	79	91	86	1·13	4	2	10	Cs. c.	C. c.	Pc. o.
8	·886	·901	·859	·882	77·0	86·0	80·0	81·0	86·0	74·0	12·0	157·0	71·0	72·0	2·0	N.E.	S	S	143·5	76·0	81·0	79·0	78·7		·886	·992	·979	·952	95	80	96	90	·45	2	4	10	C. c.	Cs. c.	Pc. o.
9	·893	·799	·889	·860	82·0	86·0	80·0	82·7	87·0	75·0	12·0	152·0	65·0	73·0	2·0	N	W	S.E.	147·0	80·0	80·0	79·0	79·7		·998	·944	·979	·973	91	76	96	89	·07	8	2	0	P. c.	Cs. c.	B
10	·912	·785	·883	·860	83·0	87·0	81·0	83·7	86·0	75·0	11·0	155·0	69·0	72·0	3·0	N	W	S.E.	142·4	81·0	81·0	79·0	80·1		·998	·944	·966	·969	91	76	91	86	...	4	2	0	C. c.	Cs. c.	B
11	·895	·833	·871	·866	82·0	87·0	80·0	83·0	89·0	75·0	14·0	156·0	67·0	73·0	2·0	N.E.	S	S.E.	134·1	81·0	83·0	78·0	80·7		1·046	1·076	·933	1·018	96	84	91	90	...	6	8	0	Ck. c.	Cs. c.	B
12	·894	·814	·930	·879	82·0	86·0	77·5	81·8	88·0	76·0	12·0	160·0	72·0	72·0	4·0	N.E.	W	S.E.	143·0	79·0	82·0	76·5	79·2		·952	1·040	·894	·953	87	84	95	88	...	4	2	0	Cs. c.	C. c.	B
13	·905	·739	·901	·848	82·5	84·5	79·0	82·0	87.0	75·0	12·0	160·0	73·0	72·0	3·0	N.E.	S	E	120·6	80·0	80·5	78·0	79·5		·992	·982	·947	·973	89	83	95	89	...	2	2	4	Cs. c.	Ck. c.	P. c.
14	·873	·822	·918	·871	80·0	88·0	80·0	82·7	89·0	74·0	15·0	166·0	77·0	73·0	1·0	N	W	E	114·3	79·0	80·0	79·0	79·1		·979	·917	·979	·991	98	69	98	88	·47	8	2	6	Pc. c.	Cs. c.	C. c.
15	912	·809	·912	·877	81·0	82·0	81·0	81·1	89·0	74·0	15·0	151·0	62·0	73·0	1·0	N	W	E	118·1	79·0	82·0	80·0	80·1		·966	1·095	1·019	1·026	91	100	96	95	·95	4	2	8	Cs. c.	C. c.	Pc. c.
16	·891	·791	·883	·885	84·0	85·0	79·0	82·7	88·0	74·0	14·0	152·0	64·0	72·0	2·0	W	W	S.E.	142·4	78·0	80·0	78·0	78·7		·879	·958	·947	·928	75	79	95	83	·10	2	2	8	Cs. c.	C. c.	Pc. c.
17	·877	·842	·885	·868	80·0	80·0	80·0	80·0	87·0	75·0	12·0	148·0	61·0	72·0	3·0	W	W	S.E.	151·2	78·0	80·0	79·0	79·0		·933	1·026	·979	·979	91	100	96	95	...	4	2	6	Cs. c.	C. c.	Ck. c.
18	·873	·803	·897	·857	77·0	85·0	78·0	80·0	86·0	74·0	12·0	148·0	62·0	73·0	1·0	N.E.	W	E	144·0	76·0	81·0	77·5	78·2		·886	1·005	·932	·941	95	83	98	92	1·02	2	4	10	C. c.	Ck. c.	Pc. c.
19	·891	·794	·891	·858	80·0	81·0	77·0	79·1	86·0	75·0	11·0	156·0	70·0	72·0	3·0	S.S.E.	S	E	124·1	79·0	80·0	76·5	78·5		·979	1·012	·930	1·007	96	96	98	96	·36	2	2	8	C. c.	Cs. c.	Pc. c.
20	·896	·737	·968	·867	83·0	81·0	77·0	81·1	90·0	74·0	16·0	161·0	70·0	70·0	4·0	N.E.	S.S.E.	E	152·0	80·0	80·0	77·0	79·0		·985	1·012	·929	·975	87	96	98	93	·15	4	2	10	C. c.	Cs. c	P. c.
21	·905	·805	·936	·882	82·0	80·0	77·5	79·8	85·0	74·0	11·0	145·0	60·0	73·0	1·0	E.N.E.	S.S.E.	E	157·4	80·0	78·0	77·0	78·1		·998	·933	·922	·951	91	91	93	93	·12	2	10	8	C. c.	P. Q.	P. c.
22	·944	·835	·908	·895	83·0	87·0	79·0	83·0	86·0	75·0	11·0	155·0	69·0	72·0	3·0	N.E.	S.W.	N.E.	173·1	80·0	81·0	78·0	79·7		·985	.978	·947	·970	87	76	95	86	...	2	2	0	Ck. c.	C. c.	B
23	·903	·841	·866	·870	84·0	88·0	83·0	85·0	89·0	75·0	14·0	156·0	67·0	73·0	2·0	E	S.S.E.	N.E.	147·5	80·0	81·0	80·0	80·1		·971	·965	·985	·973	83	73	87	81	·16	2	2	8	C. c.	Cs. c.	Pc. c.
24	·883	·785	·876	·848	84·0	87·0	80·5	83·8	85·0	70·0	15·0	155·0	70·0	70·0	0·0	E	S.E.	E	159·2	81·0	82·0	80·0	81·0		1·019	1·027	·929	·991	87	80	98	88	·77	4	2	10	C. c.	Ck. c.	Pc. o.
25	·926	·786	·901	·871	87·0	87·0	77·0	83·7	90·0	74·0	16·0	155·0	65·0	72·0	2·0	N	S.E.	E	177·1	84·0	82·0	77·0	81·0		1·127	1·027	·929	1·027	88	80	100	89	1·85	2	2	10	C. c.	Ck. c.	Pc. o.
26	·896	·865	·883	·881	81·0	80·0	77·0	79·1	88·0	75·0	13·0	151·0	63·0	72·0	3·0	N.E.	S	N	163·4	80·0	79·0	77·0	78·7		1·012	·979	·929	·976	96	96	100	97	·09	2	2	8	Cs. c.	C. c.	P. c.
27	·903	·845	·924	·890	78·0	84·0	78·0	81·0	87·0	75·0	12·0	159·0	72·0	73·0	2·0	N.NW.	S	S.E.	157·0	78·0	80·0	78·0	78·7		·960	·971	·960	·963	100	83	100	94	·03	4	2	6	C. c.	Cs. c.	P. c.
28	·894	·827	·912	·877	80·0	86·0	78·5	81·5	87·0	75·0	12·0	152·0	65·0	72·0	3·0	N.W.	NNW.	E	177·6	79·0	82·0	78·0	79·7		·979	1·040	·954	·991	96	84	100	93	...	2	6	0	C. c.	Cs. c.	B
29	·874	·797	·899	·856	80·0	85·0	80·0	81·7	88·0	75·0	13·0	159·0	71·0	73·0	2·0	W	W	E	148·6	80·0	81·0	78·0	79·7		1·026	1·005	·933	·988	100	83	91	91	...	6	2	8	C. c.	K. c.	Pc. c.
30	·909	·843	·902	·884	83·0	84·0	78·5	81·8	88·0	75·0	13·0	156·0	68·0	72·0	3·0	N.N.E.	W	E	257·2	81·0	80·0	77·0	79·1		1·032	·971	·909	·970	91	82	93	89	..	4	2	0	C. c.	Cs. c.	B
31	·894	·802	·901	·865	80·0	83·0	79·0	80 7	86·0	75·0	11·0	152·0	66·0	70·0	5 0	N.W.	N.W.	E	133·3	78·0	80·0	79·0	79·0		·933	·985	·973	·963	91	87	100	92	·87	2	2	10	Ck. c.	K. c.	Pc. o.
Mean.	29·895	29·822	29·895	29·870	81·6	84·8	79·2	81·8	87·4	74·6	12·8	154·9	67·5	74·6	2·4				162·7	79·2	80·8	78·0	79·5		·981	·996	·955	·977	90	83	95	89	Total 9·23	3	2	6			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF NOVEMBER, 1885.

2° 10′ N., Lat., 102° 14′ E. Long., *Height of Bar Cistern above Sea Level 12 ft.*

Date	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain. Inches.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.		9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·894	29·807	29·886	29·862	82·0	87·0	78·0	82·1	87·0	74·0	13·0	152·0	65·0	73·0	1·0	W	S.W.	E	172·6	80·0	81·0	77·0	79·1		·998	·978	·916	·964	91	76	95	94	·05	2	2	8	Cs. c	C. c.	Pc. c.
2	·902	·821	·893	·872	82·0	81·0	80·0	81·0	87·5	75·0	12·5	158·0	70·5	72·0	3·0	N.W.	W	E	162·1	79·0	79.0	79·0	79·0		·952	·966	·979	·956	87	91	96	91	·08	4	2	6	C. c.	Ck. c.	Pc. c.
3	·891	·822	·899	·870	83·0	86·0	79·0	82·7	87·0	77·0	10·0	156·0	69·0	72·0	5·0	N.NW.	NNW.	E	154·0	80·0	81·0	78·0	79·7		·985	·992	·947	·974	87	79	95	87	·02	4	4	8	Ck. c.	Cs. c.	Pc. c.
4	·909	·811	·866	·862	84·0	88·0	80·0	84·0	86·0	74·0	12·0	160·0	74·0	71·0	3·0	N	S.W.	S	147·0	80·0	82·0	78·0	80·0		·971	1·013	·933	·972	83	76	91	83	·38	10	2	0	Pc. c.	Ck. c.	B
5	·899	·831	·884	·871	83·0	88·0	79·0	83·1	87·0	74·0	13·0	158·0	71·0	72·0	2·0	E.N.E.	S	N	122·0	80·0	82·0	77·0	79·7		·985	1·013	·902	·966	87	76	91	84	·37	2	2	10	C. c.	Ck. c.	Pc. c.
6	·901	·835	·902	·879	83·0	87·0	77·5	82·5	90·0	75·0	15·0	161·0	71·0	71·0	4·0	N	W	N	147·0	80·0	82·0	77·5	79·8		·985	1·027	·937	·983	87	80	100	89	...	6	2	8	Cs. c.	C. c.	B
7	·894	·842	·898	·878	82·0	84·0	78·0	81·1	88·0	75·0	13·0	156·0	68·0	71·0	4·0	N.W.	W	W	222·0	79·0	82·0	77·5	79·5		·952	1·067	·938	·985	87	91	98	92	·10	4	8	10	Cs. c.	P. c.	P. o.
8	·907	·817	·887	·870	84·0	85·0	76·5	81·8	88·0	74·0	14·0	159·0	71·0	70·0	4·0	S	W	W	242·0	80·0	81·0	76·0	79·0		·971	1·005	·893	·956	83	83	98	91	·04	2	2	4	C. c.	Cs. c.	Pc. o.
9	·878	·836	·895	·869	83·0	85·0	80·0	82·7	87·0	74·0	13·0	158·0	71·0	71·0	3·0	W	W	N	322·0	81·0	80·0	79·5	80·2		1·032	·958	·995	·995	91	98	98	95	·38	8	10	2	Pc. c.	Pc. o.	Cs. c.
10	·909	·796	·886	·863	79·0	85·0	79·0	81·0	86·0	75 0	11·0	155·0	69·0	71·0	4·0	N	W	S.W.	172·0	78·0	81·0	78·0	79·0		·947	1·005	·947	·966	95	83	95	91	...	2	2	0	Cs. c.	C. c.	B
11	·898	·832	·884	·871	82·0	87·0	81·0	83·1	88·0	75·0	13·0	159·0	71·0	72·0	3·0	N.W.	S.W.	N	147·0	80·0	82·0	80·0	80·7		·998	1·027	1·012	1·012	91	80	96	89	...	2	4	0	Cs. c.	C. c.	B
12	·891	·812	·909	·870	82·0	86·0	79·5	82·5	87·0	74·0	13·0	156·0	69·0	72·0	2·0	S.W.	S.W.	N	173·4	78·5	82·0	79·0	79·8		·929	1·040	·936	·935	85	84	98	89	...	4	8	0	Cs. c.	C. c.	B
13	·865	·822	·889	·855	83·0	85·0	78·5	82·2	89·0	76·0	13·0	152·0	63·0	72·0	4·0	N.E.	W	N	142·3	80·0	81·0	78·0	79·7		·985	1·005	·954	·981	87	83	98	89	·91	4	6	10	Cs. c.	P. c.	Pc. c.
14	·888	·837	·887	·870	83·0	82·0	78·0	81·0	89·0	75·0	14·0	149·0	60·0	71·0	4·0	N.E.	S.W.	N	172·1	80·0	80·0	77·0	79·0		·985	·998	·916	·966	87	91	95	91	·04	2	8	10	C. c.	Pc. c.	Pc. c.
15	909	·829	·901	·879	82·0	86·0	79·5	82·5	88·0	75·0	13·0	159·0	71·0	73·0	2·0	N.E.	S.E.	N	125·2	79·0	83·0	78·5	80·2		·952	1·090	·970	1·004	87	88	96	90	...	2	2	0	Cs. c.	C. c.	B
16	·883	·845	·876	·868	83·0	85·0	77·0	81·7	86·0	75·0	11 0	157·0	71·0	73·0	2·0	N.E.	W	N	173·4	80·0	81·0	77·0	79·1		·985	1·005	·929	·973	85	83	100	89	·29	10	2	0	Pc. c.	Cs. c.	B
17	·873	·797	·903	·857	78·0	84·0	80·0	80·7	86·0	75·0	11·0	146·0	60·0	72·0	3·0	S.W.	W	N	247·5	77·5	80·0	78·5	78·7		·937	·971	·970	·959	98	83	93	91	1·25	8	10	10	P. c.	Pc. c.	Pc. c.
18	·905	·841	·886	·877	82·0	86·0	79·0	82·1	87·0	75·0	12·0	158·0	71·0	72·0	3·0	N.E.	W	N	164·6	80·0	82·0	78·0	80·0		·998	1·040	·947	·995	91	84	95	90	...	2	2	4	Ck. c.	C. c.	P. o.
19	·885	·827	·891	·867	79·0	85·0	80·0	81·1	86·0	75·0	11·0	154·0	68·0	71·0	4·0	N	W	N	143·3	78·0	81·0	78·5	79 2		·947	1·005	·970	·974	95	83	95	91	·25	4	2	6	C. c.	Cs. c.	P. c.
20	·902	·879	·879	·862	82·0	84·5	80·0	82·2	88·0	75·0	13·0	153·0	65·0	73·0	2·0	N	W	N	164·5	80·0	80·5	78·0	79·5		·998	·982	·933	·971	91	83	91	88	...	2	2	0	Ck. c.	K. c.	B
21	·878	·791	·863	·844	82·0	84·0	80·0	82·0	87·0	76·0	11·0	153·0	66·0	74·0	2·0	N	S.W.	N	155·2	79·0	80·0	79·0	79·1		·952	·917	·979	·967	87	83	96	88	·46	10	8	2	Pc. c.	P. c.	Cs. c.
22	·875	·815	·897	·862	79·5	86·0	80·0	81·8	88·0	75·0	13·0	158·0	70·0	73·0	2·0	N.E.	S.W.	N	143·0	78·5	82·0	80·0	80·2		·970	1·040	1·026	1·012	95	84	100	93	·71	8	2	10	Ck. c.	Pc. c	Pc. c.
23	·886	·900	·873	·886	83·0	85·5	81·0	83·2	88·0	75·0	13·0	161·0	73·0	73·0	2·0	S	S	N	147·1	80·0	81·5	80·0	80·5		·985	·982	·979	·982	87	83	96	88	·16	4	2	10	Cs. c.	Ck. c.	Pc. c.
24	·902	·897	·899	·899	83·0	86·0	78·0	83·0	86·0	74·0	12·0	159·0	73·0	74·0	0·0	S.W.	W	N.E.	237·0	80·0	82·0	79·0	80·1		·985	1·040	·979	1·001	87	84	96	89	...	2	2	4	Ck. c.	C. c.	C. c.
25	·905	·891	·893	·896	84·0	85·0	79·0	82·1	88·0	76·0	12·0	154·0	66·0	73·0	3·0	N.E.	W	N	272·0	80·5	81·0	78·0	79·8		·988	1·005	·960	·984	85	83	100	88	...	4	2	10	Ck. c.	Cs. c.	P. c.
26	·909	·879	·931	·906	84·0	87·0	78·0	83·1	88·0	74·0	14·0	164·0	76·0	73·0	1·0	N	W	N	163·4	80·0	82·5	78·0	80·2		·971	.981	·947	·966	83	82	95	86	...	2	2	0	Ck. c.	Cs. c.	B
27	·921	·900	·883	·868	85·0	88·0	78·0	83·7	90·0	74·0	16·0	162·0	72·0	73·0	1·0	N	W	N	233·0	81·0	83·0	77·0	80·1		1·005	1·063	·916	·993	83	80	95	87	·15	8	4	0	Pc. c.	C. c.	Pc. c.
28	·915	·865	·912	·897	80·0	83·0	78·0	80·1	85·0	75·0	10·0	142·0	57·0	73·0	2·0	E	W	N	163·4	79·0	81·0	77·5	79·2		·979	1·032	·938	·983	96	91	98	95	...	4	2	0	Cs. c.	C. c.	B
29	·885	·899	·899	·894	83·0	87·0	79·0	83·0	88·0	75·0	13·0	158 0	70·0	73·0	2·0	N	W	N	149·2	81·0	83·0	78·0	80·7		1·032	1·076	·947	1·018	91	84	95	91	...	2	2	0	Ck. c.	Cs. c.	B
30	·905	·789	·909	·867	83·0	85·0	79·0	82·1	88·0	75·0	13·0	155·0	67·0	73·0	2·0	S.E.	S.E.	N	173·6	80·0	82·0	78·0	80·0		·985	1·054	·947	·995	87	87	95	89	·63	10	8	2	Pc. c.	Pc. c.	Cs. c.
31																																							
Mean.	29·895	29·836	29·892	29·874	82·2	85·4	79·0	82·2	87·4	74·8	12·6	156·0	68·6	72·2	2·6				186·2	79·6	81·0	78·0	79·5		·978	1·014	·953	·982	88	81	96	88	Total 6·32	4	3	4			

W. T. B. FALLS,
Colonial Surgeon.

METEOROLOGICAL RESULTS OF THE MALACCA, HOSPITAL OBSERVATORY, FOR THE MONTH OF DECEMBER, 1885.

2° 10′ *N., Lat.*, 102° 14′ *E. Long.*, *Height of Bar Cistern above Sea Level 12 ft.*

Date	Barometer—reduced to 32°.				Temperature of Air.							Temperature of Radiation.				Wind.				Temperature of Evaporation.					Computed Vapour Tension.				Relative Humidity.				Rain.	Cloud 0 to 10.			Cloud & Weather Initials.		
																Direction.			Velocity.																				
	9 H.	15 H	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Maximum.	Minimum.	Range.	Sun.	Difference Sun and Shade.	Grass.	Difference Shade and Radiation.	9 H.	15 H.	21 H.	Total Miles.	9 H.	15 H.	21 H.	Mean.	Minimum.	9 H.	15 H.	21 H.	Mean.	9 H.	15 H.	21 H.	Mean.	Inches.	9 H.	15 H.	21 H.	Before 9 A.M.	9 A.M. to 3 P.M.	After 3 P.M.
1	29·890	29·887	29·873	29·883	83·0	85·0	78·0	82·0	89·0	75·0	14·0	150·0	61·0	73·0	2·0	N.E.	S	N	131·5	80·0	81·0	78·0	79·7		1·032	1·005	·960	·999	91	83	100	94	·06	2	2	8	Cs. c.	C. c.	Pc. c.
2	·915	·812	·938	·888	81·0	81·0	78·0	80·0	90·0	76·0	14·0	154·0	64·0	73·0	3·0	E	S.E.	N	179·3	79·0	80.0	77·0	78·7		·966	1·012	·916	·964	91	76	95	94	·57	2	8	10	Ck. c.	Pc. c.	Pc. c.
3	·918	·895	·945	·919	81·0	84·0	78·0	81·0	90·0	75·0	15·0	160·0	70·0	74·0	1·0	N.E.	E	N	198·0	80·5	79·0	77·0	78·8		1·029	1·012	·916	·985	98	79	95	90	·69	4	6	10	Cs. c.	C. c.	Pc. c.
4	·898	·842	·881	·873	83·0	86·0	78·0	82·0	91·0	75·0	16·0	156·0	65·0	72·0	3·0	N.E.	N.E.	N.E.	223·1	80·0	82·0	77·5	79·8		·985	1·040	·932	·985	87	84	98	89	·17	4	8	8	Cs. c.	Pc. c	Pc. c.
5	·912	·838	·944	·898	81·5	88·0	79·0	82·1	90·0	75·0	15·0	159·0	69·0	73·0	2·0	N	N.E.	N	211·0	79·5	82·5	78·0	80·0		·982	1·031	·947	·986	91	78	95	88	...	2	2	4	Cs. c.	C. c.	C. c.
6	·881	·801	·896	·859	83·0	85·0	78·5	82·2	90·0	75·0	15·0	156·0	66·0	72·0	3·0	E	N.E.	N	147·0	80·0	81·0	77·0	79·1		·985	1·005	·909	·966	87	83	93	87	·03	8	2	0	Pc. c.	Cs. c.	B
7	·904	·832	·913	·883	83·0	88·0	80·0	83·7	89·0	75·0	14·0	160·0	71·0	71·0	4·0	N	N.E.	N	347·0	80·0	82·0	79·0	80·1		·985	1·013	·979	·992	87	76	96	86	...	2	2	0	Ck. c.	C. c.	B
8	·911	·886	·862	·886	80·0	85·0	77·5	80·8	90·0	75·0	15·0	155·0	65·0	72·0	3·0	N	N	N	317·0	78·0	81·0	77·0	78·7		·933	1·005	·922	·953	91	83	98	90	·05	4	2	8	Ck. c.	C. c.	Pc. c.
9	·886	·805	·884	·858	84·0	79·0	77·5	80·2	89·0	75·0	14·0	146·0	57·0	73·0	2·0	N.E.	Calm.	N	147·4	80·0	78·5	77·0	78·5		·971	·963	·922	·952	83	98	98	93	·17	2	2	10	Cs. c.	Cs. c.	Pc. c.
10	·921	·837	·779	·845	83·0	80·0	79·0	80·7	88·0	75·0	13·0	145·0	57·0	72·0	3·0	N	S.E.	N	174·0	81·0	79·0	78·0	79·1		1·032	·979	·947	·986	86	98	98	93	·13	4	2	8	Cs. c.	C. c.	Pc. c.
11	·801	·795	·862	·820	77·5	83·0	78·0	79·5	86·0	75·0	11·0	142·0	56·0	73·0	2·0	N	N	N	155·6	77·0	81·0	77·5	78·5		·922	1·032	·932	·962	91	96	95	94	·73	2	2	10	Cs. c.	C. c.	Pc. c.
12	·871	·798	·875	·848	78·0	77·0	76·0	77·0	85·0	75·0	10·0	130·0	45·0	73·0	2·0	N	N	N	156·1	78·0	77·0	76·0	77·0		·960	·929	·899	·929	98	91	98	95	·29	2	2	10	Cs. c.	C. c.	Pc. c.
13	·801	·715	·883	·799	80·0	77·5	77·0	78·2	87·0	76·0	11·0	144·0	57·0	74·0	2·0	N	N	N	130·0	78·0	77·0	77·0	77·1		·933	·922	·929	·928	100	100	100	100	·50	4	2	10	Cs. c.	C. c.	Pc. c.
14	·874	·789	·873	·845	80·0	84·5	77·5	80·7	89·0	74·0	15·0	156·0	67·0	73·0	1·0	N	N	N	124·6	78·0	80·0	77·5	78·5		·933	·965	·937	·945	91	98	100	96	...	2	2	0	Ck. c.	Ck. c.	B
15	919	·804	·867	·863	80·5	80·0	77·5	79·1	90·0	75·0	15·0	148·0	58·0	71·0	4·0	N	N	N	147·4	78·5	78·0	77·0	77·8		·970	·933	·922	·941	91	81	100	90	·40	10	2	0	Pc. c.	Cs. c.	B
16	·921	·787	·876	·861	82·0	84·0	79·0	81·7	88·0	74·0	14·0	158·0	70·0	72·0	2·0	N	N	N	157·4	80·0	82·0	78·0	80·0		·998	1·067	·947	1·004	91	91	95	92	...	2	2	0	C. c.	Cs. c.	B
17	·799	·795	·867	·820	81·5	77·0	77·0	78·5	88·0	74·0	14·0	139·0	51·0	72·0	2·0	N	N	N	177·1	79·0	77·0	76·0	77·1		·959	·929	·886	·924	89	100	95	94	.78	4	2	10	Ck. c.	C. c.	Pc. c.
18	·795	·809	·886	·830	81·0	84·5	79·0	81·5	85·0	74·0	11·0	153·0	68·0	71·0	3·0	N	N	N	178·5	79·0	81·0	77·0	79·0		·966	1·012	·902	·960	91	85	91	89	...	2	2	0	C. c.	Cs. c.	B
19	·883	·859	·905	·882	79·0	87·0	78·0	81·1	86·0	75·0	11·0	154·0	68·0	71·0	4·0	N	N	N	180·0	78·0	82·0	77·0	79 0		·947	1·027	·916	·963	95	80	95	90	·11	2	2	8	C. c.	Ck. c.	Pc. c.
20	·902	·879	·902	·894	78·0	76·0	76·0	76·7	88·0	75·5	14·5	136·0	48·0	72·0	1·5	S.W.	WSW.	N	277·6	77·0	76·0	75·0	76·0		·916	·899	·899	·904	95	100	100	98	·24	8	2	10	Pc. o.	Cs. c.	Pc. c.
21	·910	·810	·879	·866	81·0	82·0	77·0	80·0	87·0	74·0	13·0	150·0	63·0	72·0	2·0	N	N	N	197·1	79·0	80·0	76·0	78·1		·966	·993	·886	·950	91	91	95	92	·05	4	2	6	Cs. c.	C. c.	Pc. c.
22	·891	·811	·870	·857	83·0	77·0	76·0	78·7	86·0	74·0	12·0	138·0	52·0	73·0	1·0	N.N.E.	N.N.E.	N	172·5	80·0	77·0	76·0	77·7		·985	·929	·899	·937	87	100	100	95	1·37	10	10	10	Pc. c.	Pc. c.	Pc. c.
23	·912	·825	·896	·877	82·0	86·0	81·0	83·0	87·0	72·5	14·5	155·0	68·0	72·0	0·5	WNW.	N.W.	N	149·1	80·0	82·0	80·0	80·7		·998	1·040	1·012	1·016	91	84	96	90	...	2	2	0	Cs. c.	C. c.	B
24	·881	·904	·885	·890	81·0	85·0	78·0	81·1	87·0	75·0	12·0	148·0	61·0	73·0	2·0	N	N	N	185·0	79·0	80·0	77·0	78·0		·966	·958	·916	·946	91	79	95	88	...	2	2	0	C. c.	Cs. c.	B
25	·903	·877	·881	·887	83·0	84·0	76·5	81·2	86·0	75·0	11·0	140·0	54·0	73·0	2·0	N	WNW.	E	177·4	80·0	80·0	76·0	78·7		·985	·971	·893	·946	87	83	98	89	1·64	8	10	10	Cs. c.	Pc. c.	Pc. c.
26	·907	·871	·862	·880	82·0	82·0	78·5	81·8	88·0	74·0	14·0	142·0	54·0	72·0	2·0	N	W	N	212·5	80·0	79·0	78·0	79·0		·998	.952	·954	·968	91	87	98	88	·65	4	2	10	Ck. c.	C. c.	Pc. c.
27	·916	·879	·913	·902	82·0	86·0	79·0	82·1	89·0	75·0	14·0	156·0	67·0	71·0	4·0	N	N	N	226·0	79·5	81·0	78·0	79·5		·968	·992	·947	·968	89	80	95	88	...	2	2	4	C. c.	Cs. c.	C. c.
28	·911	·901	·916	·909	81·0	88·0	79·0	82·7	90·0	76·0	16·0	163·0	73·0	71·0	3·0	N	N	N	234·6	78·0	81·0	77·0	78·7		·920	·965	·902	·929	87	73	91	83	...	4	2	6	Ck. c.	C. c.	Cs. c.
29	·894	·873	·877	·881	83·0	87·0	79·0	83·0	89·0	75·0	16·0	162 0	73·0	72·0	2·0	N	N	N	222·5	78·0	80·0	78·0	78·7		·893	·931	·960	·928	79	72	100	83	...	4	2	0	C. c.	C. c.	B
30	·901	·896	·897	·898	81·0	87·0	78·0	82·0	89·0	75·0	14·0	162·0	73·0	71·0	4·0	N	N	N	222·5	78·0	81·0	77·0	78·7		·920	·978	·916	·938	87	76	95	86	...	4	2	0	C. c.	Cs. c.	B
31	·893	·869	·877	·879	80·0	86·0	77·0	81·0	88·0	74·0	14·0	161·0	73·0	71·0	3·0	N	N	N	222·5	77·0	79·0	77·0	77·7		·889	·898	·929	·905	87	72	100	86	...	2	2	0	C. c.	Cs. c.	B
Mean.	29·887	29·838	29·885	29·870	81·2	83·2	77·9	80·8	88·2	74·7	13·5	150·9	62·7	73·1	1·6				192·9	79·0	79·9	76·8	78·6		·964	·980	·926	·956	89	86	96	90	Total 8·63	3	3	5			

W. T. B. FALLS,
Colonial Surgeon.

Register of Rainfall for the Month of January, 1885.

Date.	STRAITS SETTLEMENTS.																													
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.					
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Sirangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Niedpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Pulo Sebang.	Kwalla Linggi.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butter worth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	...	No	tta	ke	n	...	...	.50	...	No	tta	ke	n	...	...	...	...	...	...	...	...	...	...	...
2	.39	.20	.26	.17	...	.15	.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.20	.03	...	...	...	...	...	...
3	.09	,15	.10	...	.33	.11	...	...	...	...	...	...	.07	...	...	...	...	...	...	...	...	.24	...	...	...	...	...	...	...	...
4	.07	...	...	...	...	...	...	...	...	...	...	.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	.43	.51	.85	.85	...	.70	.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.03	...	.03	...	...	.30	...	...	...
6	...	...	...	...	...	.06	...	...	...	...	...	...	.03	...	...	...	...	...	...	...	...	...	...	.04	...	...	.35	...	...	...
7	.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.04	...	...	...	...	.26	1.05	...	...
8	...	...	...	...	.38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.05	...	...	...	.25	...	...
9	...	...	...	...	...	.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.10	...	...
11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	.02	.08	...	...	...	.15	...	...
16	.03	.20	.31	.34	...	.22	.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.04	...	...	...	...	...	...
17	.22	...	...	...	.11	.02	...	...	...	...	...	.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	...	...	...	...	...	.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.05	.12	...	...	...	...	...	...
22	...	.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.03	...	...	.20	1.08	...	...
23	.05	.05	...	...	...	.04	.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.03	...	...	...	...	...	...	...	...
24	.14	.30	.39	.40	...	.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.70	...	...
25	.13	...	.08	.08	...	.09	...	...	...	...	...	...	.19	...	...	...	...	...	...	...	...	...	...	...	...	.31	.05	...	...	...
26	...	...	...	...	...	...	...	...	...	...	...	.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.06	...	...
27	.02	...	...	...	...	...	.67	...	...	...	...	...	.78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	...	...	...	...	...	...	...	...	...	...	...	.57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	.14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...	...	...	...	...	...	.18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	...	...	...	...	...	...	...	...	...	...	...	.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total inches,	1.82	1.51	1.99	1.84	0.82	1.71	1.68					1.01	1.25	0.50								0.34	0.27	0.42	Nil.	0.31	1.16	3.39	Nil.	
Mean inches,	1.63											0.92										0.34			0.97					

Kampong Kerbau Hospital Observatory,
Singapore, 1st February, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer Straits Settlements.

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Register of Rainfall for the Month of February, 1885.

	STRAITS SETTLEMENTS.																														
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.					
Date.	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Sirangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Niedpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Pulo Sebang.	Kwalla Linggi.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butter worth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.12	.20	.15	.15	...	.11	...	Not taken				...	...	...	...	Not taken				...	...	...	...	...	...	...	...	..	...	...
2	.17	.10	.11	.17	...	.14	.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	.11	...	...	...	.40	.01	...	...	...	...	..	.05	.20	...	...	...	...	...	...	...	...	...	...	...	...	.02	...	...	...	...
4	.20	.15	.15	.25	...	.23	.21	...	...	...	...	.06	.10	...	...	...	...	...	...	...	...	...	.03	.13	...	...	...	...	...	...
5	...	...	...	...	.12	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	.15	...	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	.97	1.00	1.18	1.15	...	.97	.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...
14	.04	.10	.15	...	1.57	.10	.15	...	...	...	...	.10	.17	.20	...	...	..	...	..	...	..	...	.13	.14	...	.10	.15	..	...	...
15	.51	.25	.27	.60	.47	.21	.25	..	...	...	...	.07	.03	.03	...	...	..	...	...	...	...	.06	.25	.36	.05	.55	1.17	1.65	.40	...
16	.49	...	.16	.55	...	.05	...	..	.	...	...	...	...	...	...	...	...	...	...	...	...	.29	...	..	.55	.60	.70	1.35	...	...
17	1.43	1.10	1.19	.36	.41	.82	.45	...	...	...	...	..	...	...	...	...	...	...	...	...	...	.01	...	...	...	.65	.10	.33	...	...
18	...	...	.01	...	.12	...	...	...	...	...	...	.28	.26	.52	...	...	...	...	...	...	...	.01	.27	...	...	.45	.05	.49	.30	...
19	...	...	...	...	...	...	...	...	...	...	...	...	.03	.16	...	...	...	...	...	...	..	.23	...	.04	.05	.08	.30	1.45	...	...
20	.61	.15	.67	.76	...	.60	.82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.02	...	...	...	...	.06	.25	...	...
21	...	.50	...	..	.42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	.51	1.00	.52	.85	.57	.42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	.02	.07	...	...	...
23	...	.10	.43	...	...	.31	.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.01	.76	1.29	...	.38	.54	...	2.15	...
24	...	...	...	...	.03	.02	.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.87	...	...	.58	...	...	...	..	...
25	.03	...	...	...	...	...	.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	. .	...	...	...
27	.62	1.10	1.04	1.15	...	.95	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	.28	.45	.26	.37	.74	.43	.80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...
Total inches,	6.09	6.20	6.29	6.36	4.85	5.37	3.61					0.56	0.79	0.91								1.50	1.44	1.96	1.23	2.85	3.14	5.67	2.85	
Mean inches,	5.54											0.75										1.63			3.15					

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st March, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer Straits Settlements.

Register of Rainfall for the Month of March, 1885.

Date.	STRAITS SETTLEMENTS.																													
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.					
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Sirangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Niedpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Bátu Bare[illegible]lum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butter worth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	.09	...	.45	No	t ta	k e	n	...	...	...	...	not t	aken	...	...	not t	aken	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.22	...	...	...	...	...
3	.11	.10	.21	.25	...	.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	.08	...	.30	...	...	...	...	...	...	...	...	...	...	.04	...	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	.07	...	...	...	...	...	...	...	...	...	.10	.25	...	.39	.20	.20	...	...
9	.61	...	.39	.42	...	.49	...	...	...	...	...	.11	...	...	...	...	...	...	...	...	...	.06	.21	.25	.25	...	.25	.37	...	...
10	.89	...	.50	.05	.30	.92	.18	...	...	...	...	.29	.11	...	...	...	...	...	...	...	...	.01	...	.11	...	...	...	...	...	...
11	...	1.25	...	...	...	...	.95	...	...	...	...	...	.21	1.16	...	...	...	...	...	...	...	...	...	...	...	...	.10	...	...	...
12	.09	...	...	...	...	...	.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.07	...	...	...	...	...
13	...	...	.02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.15	...	...	...
14	...	...	...	...	...	.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	.28	...	.05	...	...	...	.26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	...	...	...	...	.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...	...	...	.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...	.45	1.00	...	...	...	...	...	...	...	...	...	...	...	.27	...	...	...
21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.45	...	.10	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.05	...	.90	...	...
25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.94	.05	...	...	...
28	...	...	...	...	...	...	...	...	...	...	...	...	...	.17	...	...	...	...	.25	...	...	.86	1.61	1.08	.28	...	...	...	.20	...
29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.75	...	...
30	...	...	...	...	...	...	.10	...	...	...	...	...	.16	.54	1.00	...	...	...	...	...	...	...	...	.26	...	...	...	...	...	...
31	...	...	...	...	.03	.02	...	...	...	...	...	.27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total inches,	2.06	1.35	1.17	0.72	0.63	1·65	2.29					0.67	0.55	2.82	2.13			0.04	0.25			0.93	1.92	1.95	1.27	1.38	1.12	3.22	0.20	
Mean inches,	1.41											1.08										1.60			1.72					

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st April, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer Straits Settlements.

Register of Rainfall for the Month of April, 1885.

Date.	STRAITS SETTLEMENTS.																												
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Sirangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Niedpath	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Qwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butter worth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.11	...	.30	.30	.15	.24	...	...	Not taken			.23	.19	.48	...	...	...	.12	.43	not taken		...	...	.02	...	...	...	.17	...
2	...	...	.02	.07	.20	.05	...	.32	...	...	...	.13	.16	.18	.21	...	1.40	.41	.33	...	...	.11	..	..	...	...	.05	.25	...
3	...	...	...	...	.02	...	.	...	...	...	..	.47	.62	.53	...	...	.25	.49	.12	...	...	...	.08	.01	.28	.59	1.05	.55	.57
4	.06	...	.73	.82	.07	.47	...	.80	...	...	...	.17	.22	.15	...	...	...	...	.99	...	...	.17	...	.06	...	...	..	.25	.04
5	.89	...	.58	.33	.55	.45	.32	...	...	...	...	.53	.15	...	.64	...	...	...	.17	...	...	.02	...	...	...	..	.15	...	...
6	...	.71	...	...	1.69	.03	...	1.20	...	...	...	...	...	...	.40	...	...	3.80	...	...	...	...	...	..	1.12	...	...	...	...
7	...	...	.11	...	...	.01	...	...	...	...	...	...	...	.80	...	...	...	...	.05	...	...	..	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	.60	.87	.05	...	...	.17	...	...	...	...	...	.08	.29	...	.86	...	.60	...
9	...	...	...	...	...	...	...	...	...	...	...	.10	.04	.53	.50	...	...	.22	.21	...	...	.08	...	...	.78	...	.10	.92	...
10	.06	.11	.15	.25	...	.19	.40	...	...	...	...	.61	.85	.48	.20	...	...	.82	.03	...	...	...	...	.42	...	...	.10	.70	.10
11	...	...	...	...	.10	...	...	.51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Not taken	...	...	...	...	...	...	...	...	...	...	. .	.15	...
13	.47	2.10	1.85	.15	...	2.12	.81	...	...	...	...	...	...	...	...		.45	...	...	...	...	...	...	..	...	...	...	...	...
14	...	...	.47	.16	1.09	.10	...	1.10	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	..	...	...	...	...	..	...	...	...
16	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...		1.00	...	...	...	...	...	...	...	...	...	...	.65	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.61	...	...	.01	...	.27	...	...	.05	...	...
18	...	...	...	...	.02	...	...	...	...	...	...	...	...	...	...	...	...	...	.20	...	...	...	..	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.14	...	...	...	...	...	.14	.18	...	.10	.60	1.80	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.14	...	.03	...	...	...	.02	...
21	...	.10	..	.06	...	...	...	...	...	...	...	...	...	.10	...	...	...	.03	.35	...	...	...	...	.03	...	.36	.10	.12	...
22	...	...	...	...	.47	...	...	1.10	...	...	...	...	...	1.25	...	...	...	...	.59	...	...	...	.73	.45	.19	.84	.02	.07	.05
23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.57	.34	.13	...	.90	.10	2.10	...
24	...	...	...	...	...	...	·39	...	...	...	...	...	...	...	...	...	...	...	.45	...	...	.33	.80	1.40	.09	.30	.05	1.10	.30
25	.46	.30	1.19	.96	...	1.33	...	...	...	...	...	...	.03	...	.50	...	...	...	...	...	...	.27	...	...	...	...	...	...	.
26	...	...	...	...	.94	...	...	...	...	...	..	.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	.40	...	...	...	...	...	...	...	...	...	...
28	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	.40	...	...	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...	...	...	...	...	.67	.32	...	...	...	.40	...	...	...	...	.20	.50	1.50	.35	.25	.30	1.80	.42
30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.14	...	...	...	.55	.05	.25	...	...	...	...	.05
Total inches,	2.05	3.32	5.40	3.10	5.30	4·99	1.92	5.03				3.61	3.45	4.55	2.45		3.81	6.43	4.96			2.55	2.72	5.04	2.81	4.20	2.67	11.25	1.53
Mean inches,	3.89											4.18										3.44			4.49				

Kampong Kerbau Hospital Observatory,
Singapore, 1st May, 1885.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer Straits Settlements.

Register of Rainfall for the Month of May, 1885.

Date.	STRAITS SETTLEMENTS.																												
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Niedpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Qwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butter worth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	.39	...	...	...	...	...	...	...	...	...	...	...	...	not taken		...	...	.23	...	.43	.05	.05	...
2	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	.05	.23	...	...	...	...	...	.50
3	...	...	.17	...	.10	.12	.27	...	.04	...	...	...	...	.68	...	...	...	.14	...	...	...	.06	..	..	.40	...	..	1.00	...
4	.24	...	.51	.25	.31	.15	.71	...	.54	...	...	...	.85	.45	...	...	...	.30	2.80	...	...	.05	1.60	.96	1.30	..	1.12	1.30	1.45
5	...	...	.04	...	.19	.03	...	.80	.21	.43	...	.40	.07	...	1.00	...	...	...	...	...	...	1.29	.19	.33	..	.15	.10	2.85	.10
6	..	...	...	..	...	.04	...	.31	.58	.21	...	.05	.05	.33	...	...	...	...	...	...	...	.15	..	...	...	.10	...	.05	..
7	...	...	...	...	.14	...	...	.34	...	...	...	...	.18	.25	...	...	1.30	...	...	...	...	...	.45	.67	...	.56	.43	.90	.42
8	...	.24	.60	.60	...	.02	...	...	.62	.15	...	.35	.18	.63	...	...	...	.12	..	...	...	.47	.14	.08	.77	...	1.30	..	.10
9	...	...	...	..	.25	...	...	.40	...	...	...	.15	...	...	...	...	...	.90	...	...	...	.11	.10	.08	...	...	.33	2.00	.10
10	...	...	.08	.40	...	...	...	...	.11	.06	...	...	...	...	...	...	...	...	.70	...	...	.07	.19	.19	...	.32	.25	.90	...
11	...	...	...	...	.11	...	...	.05	...	...	...	...	...	...	...	...	.12	...	...	...	...	.20	...	...	...	...	...	...	.05
12	...	...	...	...	...	...	.	...	...	.04	Not taken	...	.12	...	1.00	Not taken	1.10	...	...	...	...	...	...	...	...	...	.11	...	.42
13	1.26	...	...	...	...	...	...	.12	.38	...		2.75	2.86	1.62	1.00		...	.03	...	...	...	.03	...	.07	...	.18	.05	...	20.
14	.11	.57	.89	.50	...	1.27	...	.02	...	.70		...	...	...	...		.40	.21	...	...	..	.06	...	...	...	.23	...	.90	...
15	.09	1.80	.223	2.05	...	1.02	.11	.80	.84	.50		.55	.79	.07	...		...	...	.58	...	...	..	...	.62	...	...	.02	...	...
16	...	.25	40.	.26	.68	1.53	.09	.78	.96	1.46		...	...	...	2.00		...	...	...	...	...	.06	...	.04	...	.47	.34	.05	...
17	1.03	...	...	...	.42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.10	.06	...	...
18	...	...	.09	.08	..	.15	...	.38	.71	.11	...	.37	.72	.32	...	...	.50	1.11	...	...	...	...	..	.08	...	...	...	.60	...
19	...	...	.08	.13	.93	.06	.09	...	.11	.06	...	...	...	...	...	...	...	...	...	...	...	.03	1.47	.70	1.52	...	1.07	1.20	2.50
20	.06	.10	...	...	.17	.01	...	.10	...	.45	...	...	...	...	...	...	...	...	...	...	...	1.11	.15	.11	1.06	.08	.07	.20	1.50
21	.15	...	.04	.05	...	.04	.42	...	.02	...	...	...	...	.07	...	...	...	...	...	...	...	.31	.45	.25	.42	.04	.84	.30	2.54
22	.02	.07	.15	.22	...	.11	.07	.30	.29	.20	...	...	...	...	...	...	...	...	...	...	...	.21	...	...	.18	...	...	.01	...
23	...	...	..	...	.62	.02	...	...	.02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.07	...	.43	...	1.15	...
24	...	...	...	...	...	...	...	...	.02	...	...	...	...	...	...	...	.80	...	...	...	...	.06	...	...	...	...	.05	...	...
25	.11	...	.07	.05	...	.10	1.25	...	.07	.50	...	.09	.12	1.15	...	...	...	.05	...	...	...	.04	...	.14	.12	.12	...	...	...
26	...	.30	.53	.14	.52	1.05	·08	...	.29	.46	..	.25	.32	...	2.30	...	...	...	..	...	...	...	.88	.50	...	...	.62	.60	4.00
27	.41	.15	.35	.04	.19	.90	.42	.41	...	...	...	1.55	.58	1.43	2.20	..	...	.10	.46	...	...	.51	.17	1.63	.48	.46	.15	...	...
28	.12	.05	.04	.40	.10	.01	...	...	.02	...	...	...	...	...	...	...	...	.08	...	...	...	.15	.65	.35	...	.14	...	...	...
29	.06	.05	...	...	...	...	.01	...	..	.17	...	.35	.38	...	...	...	.40	.08	...	...	..	.21	...	.04	...	...	.20	.40	...
30	...	.10	.02	.16	...	.07	...	...	.08	1.20	...	2.55	1.77	.17	...	...	.70	1.14	...	...	...	.03	.20	.12	1.52	...	.22	...	...
31	1.07	2.00	.93	.81	.74	1.22	.82	...	1.19	.50	...	...	...	.83	.20		...	..	...			.25	...	.10	.34	...	.02	...	...
Total inches,	4.73	5.68	7.22	6.14	5.47	7·92	4.76	6.81	7.10	7.20		9.41	8.99	8.00	9.70		5.32	4.26	4.54			5.51	6.87	7.36	8.11	3.81	7.40	14.46	13.88
Mean inches,	6.30											7.17										6.58			9.53				

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st June, 1885.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, Straits Settlements.

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Register of Rainfall for the Month of June, 1885.

	STRAITS SETTLEMENTS.																													
	Singapore.											Malacca.										Penang.			Province Wellesley.					
Date.	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Qwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	
1	.30	1.00	.86	.60	.97	.61	.50	1.11	.54	.94	...	...	...	.14	...	...	...	...	...	not t	aken	...	1.65	.30	...	.16	.22	...	...	
2	...	...	...	...	.66	...	...	.51	...	.67	..	.83	.73	2.36	2.15	...	1.50	...	2.37	...	...	1.33	.15	.08	.	.25	.60	1.50	.62	
3	...	.32	...	..	...	...	...	...	...	.20	...	.34	.06	...	2.30	...	...	...	...	...	...	.22	...	.20	...	.58	.13	..	..	
4	1.01	1.25	1.65	1.20	.19	1.95	1.06	1.81	1.94	.48	...	.42	.16	.13	1.19	...	...	.27	.54	..	..	.01	.19	.25	1.42	...	.09	.15	...	
5	...	...	...	...	1.51	.01	...	...	...	.18	...	.15	.14	.28	...	...	.46	.24	.80	...	...	.07	.84	.46	...	...	.17	.80	1.12	
6	.42	.20	.25	.14	...	.38	.56	...	.06	.20	...	...	...	.27	...	...	.20	.10	.52	...	...	.71	.44	1.34	...	.87	.34	...	.74	
7	.30	.25	...	.12	.04	...	.15	.53	.31	.08	...	...	...	.59	...	...	...	...	...	...	...	.62	...	...	1.28	..	...	...	...	
8	.07	.35	.37	.10	.17	.32	...	...	.09	...	...	.50	.35	.25	...	...	.50	1.12	...	...	...	...	1.10	1.07	1.78	.90	1.85	...	1.59	
9	.21	...	.07	...	.09	.09	...	...	.11	.05	...	.15	.07	...	...	...	.75	.08	...	...	...	.92	.75	.36	...	.25	1.18	.90	.90	
10	.76	1.30	1.60	.83	...	2.01	.79	1.14	1.06	.96	...	1.80	1.26	.38	1.13	...	.40	1.20	...	...	...	2.08	.62	.90	...	.96	.53	.45	.14	
11	.06	...	...	.14	.39	...	.05	.21	.15	.09	...	1.15	1.13	1.37	2.00	...	.63	2.36	...	...	...	.73	.23	.47	...	.12	.18	1.00	...	
12	.44	...	.20	.20	.16	.20	...	.83	.52	.95	Not taken	1.24	1.13	.86	1.40	Not taken	2.28	.47	.90	...	...	.12	...	...	...	...	...	.74	...	
13	1.11	...	2.05	1.35	.50	1.66	1.66	2.00	2.23	...		...	.02	.37	.47		...	...	...	...	...	...	...	...	.22	...	. .	...	...	
14	...	...	.27	.45	.84	.06	...	.06	.09	...		...	...	...	...		...	...	...	...	..	...	...	...	...	...	..	...	...	
15	..	...	...	...	.24	.01	...	...	...	...		...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	
16	...	.20	...	...	...	...	.	...	..	...		.23	.13	...	...		...	.15	...	...	...	...	..	.33	...	...	.85	.10	...	
17	...	...	...	...	...	....	...	...	...	...	...	...	.71	...	...	...	1.61	...	...	...	...	.14	.14	...	.55	.10	...	...	...	
18	.07	...	...	...	...	...	...	...	...	...	...	.24	.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
19	.19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	
20	...	.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
21	...	...	...	.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
22	...	...	..	...	...	...	...	...	...	.21	...	.80	.86	...	...	...	...	...	...	..	...	...	...	...	.07	...	...	...	...	
23	...	.46	...	...	...	...	.47	...	.79	1.19	...	.10	.20	...	.25	...	...	.33	...	...	...	...	...	...	...	...	...	...	...	
24	.10	.35	.83	.45	.64	.83	.10	..	.10	...	...	.07	.07	.15	1.00	...	...	.18	...	...	...	...	...	...	...	..	...	...	...	
25	.74	1.63	.71	.55	.06	.90	·68	1.40	1.01	.42	...	.17	...	...	...	...	...	...	...	...	...	...	.20	.38	...	.06	.60	.25	1.45	
26	.11	.15	.02	...	1.23	...	...	.45	...	.42	..	.35	.36	...	...	...	...	.38	...	...	...	.13	2.18	.40	1.86	2.10	2.65	...	1.05	
27	1.51	1.80	1.19	2.12	...	.87	1.61	1.36	1.21	.45	...	.85	.52	1.50	1.00	...	1.40	...	1.50	...	...	2.80	.98	.58	1.45	1.22	.85	2.00	1.00	
28	...	.35	.04	...	2.45	.04	...	...	...	1.01	...	...	...	...	...	...	...	...	...	...	...	.51	...	.05	...	.12	...	...	...	
29	...	...	...	...	...	...	...	...	...	...	...	.80	.49	.21	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	
30	...	...	...	...	...	...	...	...	.04	.48	...	.03	.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total inches,	7.41	9.76	10.11	8.35	10.14	9·94	7.63	11.41	10.25	8.98		10.22	8.66	8.86	12.89		9.73	6.88	6.63			10.39	9.47	10.17	8.63	7.69	10.24	7.89	8.61	
Mean inches,	9.39											9.12										10.01			8.61					

Kampong Kerbau Hospital Observatory,
Singapore, 1st July, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

Register of Rainfall for the Month of July, 1885.

STRAITS SETTLEMENTS.

Date.	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasseriau Estate.	Town.	Dùrian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	.08	.03	...	...	...	...	...	...	.40	...
2	...	...	...	.05	...	...	...	...	...	...	...	...	...	...	...	...	...	.42	...	...	.06	.01	...	.08	...	...	..	.15	...
3	...	.28	.19	.55	.12	.32	...	...	.64	1.25	...	.03	...	...	...	...	...	...	...	...	...	:26	.05	.21	...	...	. .	...	.50
4	.27	.35	.25	.24	.69	.35	1.48	.35	.25	.25	...	...	.29	.94	1.00	...	...	1.80	.25	.58	...	.02	.42	.14	.86	.10	.43	....	...
5	.11	...	.05	.12	.22	.04	.45	...	.02	.19	...	.31	.05	.08	...	...	...	...	...	.32	.60	...	...	.05	...	.05	.22	...	...
6	...	...	...	...	.05	.01	...	.30	...	.11	...	...	...	...	1.05	...	...	1.07	...	...	...	...	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...	.15	.08	...	...	...	...	1.19	.21	.65	...	.54	.47	.57	.78	.45	1.13	...	...
8	...	...	.06	.08	...	.04	...	...	.04	...	...	...	...	...	...	...	...	...	...	...	.37	.01	...	...	...	...	...	...	1.50
9	...	...	...	...	.05	...	...	.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	.65	.25	...
10	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	2.00	...	.02	.40	...	.42	...	...	...	...
11	..	...	...	...	...	.02	.	...	...	...	...	.15	.21	...	...	...	...	...	...	...	.53	...	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	Not taken	.44	.48	...	...	Not taken	...	...	...	.83	...	2.33	2.60	6.93	...	.60	1.60	1.56	...
13	...	...	...	.02	...	...	.41	...	...	...		...	.91	.06	...		2.12	...	.70	.80	1.30	.97	2.14	1.83	.79	.35	.15	.14	2.50
14	.07	.75	.05	...	...	.43	·16	...	.10	...		...	...	.10	...		...	.20	1.04	...	.90	...	...	...	.25	.:.	...	.10	...
15	.70	...	...	...	.06	.01	.31	.21	...	.05		...	...	...	...		...	...	2.47	.64	...	.22	.50	.25	...	...	...	.16	...
16	.81	1.10	.02	...	...	...	...	.68	.84	.22		1.18	.63	.27	.50		.20	.76	...	...	.25	.33	.56	.45	.25	.50	.48	.92	2.30
17	.03	...	1.10	1.12	1.52	1.15	.20	...	...	1.00	...	...	...	...	...	...	...	...	...	...	.05	.87	.67	.48	.34	...	1.05	.46	2.00
18	...	...	...	...	...	...	...	...	...	...	...	.05	.08	.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.10	...	...	.06	...	...	...	...	...	...	...	...
20	.48	.65	.27	.43	...	.15	.20	...	.04	.09	...	...	...	.34	.50	...	...	...	...	...	...	...	...	.30	...	...	...	...	...
21	...	...	...	...	.09	...	...	.15	...	.12	...	.85	1.39	.30	...	...	...	...	.45	2.70	...	3.12	3.00	4.65	3.50	3.65	1.15	1.08	...
22	3.01	2.68	1.83	1.64	...	1.70	1.76	...	.98	1.58	...	...	...	...	...	...	.40	...	...	...	1.60	.27	.30	.35	1.50	...	.67	.65	...
23	...	...	...	...	1.08	...	.29	1.90	...	...	...	1.15	.60	...	.50	...	...	...	...	.59	.10	...	...	...	...	...	...	...	.60
24	...	...	...	...	...	...	...	...	...	...	...	...	.05	...	.10	...	...	...	...	...	...	...	...	...	...	.05	...	...	...
25	...	...	...	...	...	...	...	...	...	.11	...	...	...	...	...	...	.48	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	...	..	...	..	...	...	...	...	...	...	...	...	.03	.24	...	...	...	...	...	.55	...	...	...	...	...	...	...	...	...
28	.07	...	...	...	...	...	...	...	...	...	...	...	...	.07	...	...	...	.50	2.20	...	.60	...	...	...	...	...	...	...	...
29	.21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.15	...	.01	.65	.38	1.67	1.80	1.00
30	...	...	...	...	...	...	...	...	...	...	...	...	.06	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
31	...	...	...	...	...	...	...	...	...	...	...	.19	.34	...	...	...	...	...	.89	...	.10	.08	...	...	...	...	...	...	...
Total inches,	5.76	5.81	3.82	4.25	3.88	4·22	5.26	3.72	2.91	4.97		4.50	5.20	2.50	3.65		3.20	6.04	8.21	9.74	6.55	9.20	11.11	16.30	9.34	6.13	9.20	7.67	10.40
Mean inches,	4.46											4.51										12.20			8.55				

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st August, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

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Register of Rainfall for the Month of August, 1885.

STRAITS SETTLEMENTS.

Date.	Singapore.										
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasseriau Estate.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	.03	...
3	...	...	...	...	...	...	...	...	...	...	...
4	.21	.38	.09	.10	.68	.07	.32	.17	.06	...	.79
5	...	...	...	...	...	...	...	.1	...	...	...
6	.08	...	...	...	...	...	...	...	.02	...	...
7	.56	...	.50	.68	.39	.36	.52	.42	.40	1.38	.33
8	...	...	...	...	...	...	...	...	.14	.13	...
9	.49	1.80	.27	.33	.23	.26	1.64	.44	.29	...	.28
10	...	...	...	...	...	...	...	...	...	...	...
11	.21	.30	...	...	...	.02	...	...	.01	...	.10
12	.03	...	...	...	...	.02	.	.06	.08	.33	.06
13	.31	.65	.71	1.15	.64	.45	.22	.91	.76	...	.60
14	..	...	...	...	...	...	...	...	...	.64	...
15	...	...	...	...	...	...	...	...	...	...	...
16	...	...	..	...	...	...	...	...	..	...	.05
17	...	...	...	...	...	...	...	...	...	...	.17
18	...	...	...	...	...	...	...	...	...	...	.16
19	.30	...	.05	...	.17	.03	.10	.06	.03	...	.37
20	...	...	...	...	.41	...	...	...	...	...	...
21	...	...	...	...	...	...	...	..	...	...	...
22	.38	...	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	...	...	...	...	...	...
24	...	..	...	...	...	...	...	...	...	...	...
25	...	...	.02	.02	...	...	.05	...	.10	.45	.02
26	.05	...	...	...	...	.03	...	...	...	...	...
27	...	...	.06	..	.14	.03	...	...	.28	...	.26
28	...	...	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...	..	...	...	...
30	.43	.25	.64	1.06	.41	.47	1.47	.65	.43	.28	.35
31	...	...	...	...	...	...	...	...	...	...	...
Total inches,	3.05	3.38	2.34	3.34	3.07	1.74	4.32	2.71	2.60	3.24	3.54
Mean inches,	3.03										

Date.	Malacca.										Penang.			Province Wellesley.				
	Town.	Durian Dâun.	Kessang.	Sungei Rambei.	Kandang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	1.75	.82	...	...	.20	...	3.21	...	.43	.04	.01	...	...	...	.10	...	...	...
2	.15	...	.16	.50	...	...	.04	...	...	...	...	...	...	...	...	..	.82	..
3	...	.11	.15	...	.20	...	.41	...	.20	...	.06	1.16	...	.34	.05	..	...	1.00
4	...	.03	...	...	...	...	...	...	...	.30	...	...	...	...	...	.30	.63	...
5	...	...	...	...	...	...	...	...	...	...	.03	...	.02	...	...	...	...	...
6	...	...	...	...	.08	...	...	...	...	...	1.31	2.16	1.06	...	...	.23	..	1.00
7	...	...	..	...	...	...	.63	...	...	...	1.55	1.67	2.50	2.75	2.85	1.22	1.34	3.70
8	...	...	...	...	...	...	...	...	...	...	3.18	3.60	5.06	2.52	.60	1.68	.32	4.50
9	.05	.10	...	...	...	...	.09	...	...	...	.16	.43	.51	...	2.25	.18	.50	...
10	1.10	.78	.40	...	...	.20	...	.70	.90	.16	1.23	1.30	2.37	.15	.25	2.00	1.20	...
11	...	..	...	.75	1.00	...	.25	...	...	.10	.36	.43	.06	1.12	2.00	.05	..	4.00
12	...	...	...	...	..	.25	...	.33	..	...	...	...	...	...	.20	...	...	...
13	1.10	.67	.09	...	.55	...	2.32	...	.63	.30	.08	.41	.02	...	.10	...	1.51	...
14	.50	.39	...	.50	.18	...	...	...	.50	...	...	...	.06	...	.10	...	.60	...
15	...	...	...	...	...	...	.85	...	.24	...	...	...	...	...	...	...	...	...
16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	.02	.28	...	...	...	...
18	...	.05	...	...	.05	...	...	.50	.18	...	...	...	.06	...	...	...	...	...
19	...	1.02	...	.15	...	...	...	...	...	.50	...	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	.71	.42	...	.40	.15	...
21	...	...	...	...	...	...	...	.33	.40	...	...	...	...	...	.15	...	.10	...
22	...	...	...	...	...	...	...	.65	...	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	..	...	...	1.30	.20	...	...	...	...	...	...	...	...
24	1.24	...	...	...	...	...	...	...	...	...	1.77	.73	1.65	...	.50	1.20	1.58	...
25	...	...	.28	.10	.70	...	1.28	.78	...	.26	..	...	...	1.46	.10	...	.06	...
26	...	...	...	...	...	...	...	...	...	...	.03	...	.03	...	...	...	...	1.50
27	...	.42	...	.15	.50	...	.10	...	.25	1.00	.38	1.05	2.25	...	...	...	...	...
28	...	...	...	.40	...	...	...	.78	...	...	.44	.40	.42	...	.10	...	...	1.10
29	1.00	.95	.67	.11	.31	...	1.01	.58	.22	.50	.12	.95	1.72	...	.25	.65	...	...
30	.20	.03	...	.50	.01	...	1.18	...	...	...	...	...	.09	1.56	...	1.40	...	...
31	.78	.31	.08	...	...	...	...	...	...	..	...	...	...	...	...	...	1.23	...
Total inches,	7.87	5.68	1.83	7.16	3.78	0.45	11.37	4.65	5.25	3.36	10.71	14.29	18.61	10.60	9.60	9.31	10.04	16.80
Mean inches,	5.14										14.54			11.27				

Kampong Kerbau Hospital Observatory,
Singapore, 1st September, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

Register of Rainfall for the Month of September, 1885.

STRAITS SETTLEMENTS.

Date.	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.41	...	...	...	...	...	...	...	.49	...	...	4.00	3.12	1.40	.50	.21	...	2.60	.39	.74	.20	1.84	4.20	2.09	.22	.11	.55	.15	...
2	...	...	.20	.25	.14	.43	.70	.50	...	...	...	..	...	2.05	...	...	...	...	...	...	...	.09	.20	.22	...	.03	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	.51	.80	..	.40	1.05	.50	1.31	.31	1.06	...	.88	1.90	.22	...	...	..	...	2.00
4	...	...	.04	...	...	.12	...	...	...	...	1.88	...	...	1.01	.15	...	...	...	...	...	.45	.03	.73	.78	1.76	1.35	..	..	...
5	...	...	...	...	1.50	...	...	2.30	1.79	...	...	...	...	...	...	...	...	...	...	...	...	.23	.20	.48	1.35	...	1.65	.05	...
6	...	...	...	...	...	...	.	...	...	...	...	...	...	..	...	...	...	...	...	...	...	.07	...	2.22	...	...	...	.32	2.70
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.02	...	.04	...	...	.16	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...	.20	.10	...	...	...	...	...	...	.25	.41	.53	...	...	.55	2.45	.29
9	.27	...	.02	.10	...	.10	...	...	.30	...	.12	.25	.14	1.15	...	.15	...	...	...	.47	...	...	.04	.25	.63	.92	...	...	.35
10	...	...	...	...	.06	...	...	...	...	...	.06	...	...	...	.50	...	...	...	...	...	...	...	...	.50	.35	...	.60	.12	...
11	...	...	...	...	.05	...	.10	...	...	...	...	...	...	...	...	.10	...	...	...	...	...	.03	.78	.61	.15	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...	.40	...	.09	.50	...	1.32	..	...	...	...	.11	...	1.26	.10	...	...
13	..	...	...	...	...	...	...	...	...	...	...	...	.56	1.30	...	.10	...	...	...	.13	...	...	...	...	...	...	.10	..	...
14	...	.35	..	...	...	...	...	...	...	...	...	.74	..	...	.50	.07	...	.10	...	...	...	.28	.40	.59	...	.36	.40	.34	...
15	...	...	...	...	...	...	1.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.95	1.70	1.48	1.56	...	.10	..	...
16	1.91	...	.59	.50	...	.92	.10	...	.05	...	.02	1.50	1.57	...	...	...	...	3.40	...	1.70	.25	1.30	2.20	.88	.48	1.60	.80	...	2.13
17	1.54	2.10	.85	.46	...	1.15	1.19	.25	.59	...	.34	2.47	2.25	2.20	...	.42	.50	...	...	.93	...	2.27	2.70	3.35	1.75	3.60	1.16	.75	2.40
18	.31	.65	.05	.10	1.36	.07	.18	...	.06	...	.81	3.57	3.50	1.10	.10	1.74	...	.90	1.00	2.80	.50	.92	.94	1.86	1.56	...	2.50	3.60	.70
19	...	1.25	.65	.08	...	.88	1.17	...	.35	...	.22	...	.03	...	2.50	...	...	.70	...	...	2.60	.03	.05	.05	1.48	...	...	.37	.60
20	.74	...	...	...	...	.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.04	...	...	...	1.62	...	...	...	...
21	...	...	...	...	.12	...	...	.25	...	...	...	...	...	...	...	...	...	...	...	...	...	.02	...	...	.58	1.40	1.15	...	...
22	.03	.40	.04	.06	...	.04	...	...	.06	...	.16	...	..	...	...	...	...	...	...	...	...	.58	.46	.93	...	.80	.48	1.70	1.63
23	.11	...	...	...	.19	...	...	...	.01	...	.10	...	...	...	...	...	.50	...	...	.10	...	3.40	3.83	5.15	...	1.50	2.35	1.36	2.75
24	...	.40	.02	.02	...	.01	.12	...	...	...	.07	.35	.18	.16	...	...	...	...	...	.43	...	.29	.41	.75	4.91	2.50	.30	.05	1.60
25	.56	...	.05	.02	...	.06	.20	...	...	...	...	...	...	...	...	...	...	.90	...	...	.20	...	...	.30	...	...	...	.07	...
26	...	1.15	.02	...	...	.04	...	.30	.19	...	...	...	..	...	...	.17	...	...	...	..	..	...	...	...	.64	...	...	...	.10
27	...	...	...	..	...	...	...	...	...	...	...	...	.05	.09	...	...	...	.10	...	...	.10	.51	.22	.35	1.28	...	.30	1.50	...
28	.71	.80	.23	.11	...	.27	.46	...	.13	...	.07	...	.04	.10	.30	2.70	...	.40	.58	.10	...	.06	...	.30	1.20	1.40	.15	.46	...
29	...	...	...	...	...	...	...	...	...	...	...	...	.04	.07	...	.55	...	...	1.06	.32	.30	.16	.30	1.77	...	.80	.40	.75	...
30	...	.30	.05	.06	.08	.05	.05	.15	.04	...	.02	.12	..	.01	.60	.12	...	.20	.82	...	.10	...	...	1.08	...	...	.16	.24	...
Total inches,	6.59	7.40	2.81	1.76	3.50	4.15	5.57	3.75	4.06		3.87	13.51	12.28	11.24	5.65	7.47	2.00	10.61	5.48	8.78	4.74	14.21	21.67	28.89	21.52	17.63	13.96	14.28	17.25
Mean inches,	4.34											8.17										22.26			16.93				

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st October, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

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Register of Rainfall for the Month of October, 1885.

Date.	STRAITS SETTLEMENTS.																												
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasserian Estate.	Town.	Durian Dâun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	...	...	...	...	...	...	...	...	...	...	...	...	.02	...	...	...	...	...	...	...	.12	.88	.62	.54	...	.30	.55	1.60	.65
2	...	...	...	...	...	...	.15	...	...	...	1.06	.60	.52	.65	1.40	.39	...	.32	.48	.66	...	1.38	1.86	2.37	2.56	1.30	5.00	.10	2.03
3	...	...	..	...	...	...	...	...	...	...	...	...	.10	.13	.30	...	.70	...	...	1.30	3.45	.32	.32	.89	1.85	...	1.27	...	...
4	...	...	...	...	...	...	...	...	...	...	.02	...	...	...	...	.17	...	...	...	...	.10	...	..	.24	...	...	...	...	...
5	.21	1.25	...	...	...	...	..	...	...	...	...	.12	...	1.10	...	...	...	...	...	...	...	.20	.53	.03	...	.20	...	2.05	...
6	...	...	...	...	...	...	...	...	...	...	.12	...	...	...	...	...	...	...	...	...	...	.06	...	.14	.92	.20	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...	.94	1.13	.73	.30	1.35	...	1.30	.82	.70	...	2.40	.35	.31	.78	...	.25	...	...
8	...	.75	...	...	...	...	...	...	...	...	...	.48	.45	1.30	...	.11	...	...	.54	.56	1.10	1.60	1.80	1.51	...	.32	.37	1.10	1.90
9	...	...	...	...	...	...	...	...	...	...	...	...	.07	.68	...	...	...	1.40	...	.04	1.50	.60	.46	.61	1.58	...	.35	1.06	3.75
10	...	...	.02	.02	...	.06	.95	...	.02	...	.60	...	...	.14	...	...	...	1.50	...	...	...	...	...	.02	1.22	...	...	..	.81
11	.31	.20	...	...	...	...	...	...	...	...	.20	...	...	...	...	...	...	...	...	...	...	.18	.30	1.50	.42	...	.15	...	...
12	...	...	.95	1.40	.19	.50	.22	...	.77	Not registered	...	...	...	...	...	...	...	...	.17	...	...	.24	.16	.19	.74	.50	2.36	2.00	...
13	...	...	...	...	.80	...	.34	.40	...		...	.20	...	...	...	...	.03	...	1.73	...	...	.07	..	.45	.64	.35	...	...	...
14	...	...	...	...	...	...	...	..	...		...	.30	.47	.09	1.00	...	.60	...	...	1.04	.50	2.32	4.80	5.22	...	5.60	.78	2.90	1.05
15	...	...	...	...	...	...	...	...	...		...	1.50	.95	4.29	...	.26	...	.02	...	.37	...	.58	.44	1.37	...	.40	.76	1.45	2.10
16	...	...	...	...	...	...	...	...	...		...	.50	.10	.04	...	...	...	...	...	.68	...	.87	1.66	1.29	1.47	.15	.64	...	1.05
17	...	...	...	...	...	...	...	...	...		.02	...	...	...	.50	...	...	...	...	...	...	.23	1.52	.59	1.03	.02	...	...	2.90
18	...	2.18	.26	...	...	.36	.31	...	.15		.01	...	1.02	.15	...	1.72	.50	...	...	...	..	..	...	.76	...	.03	.11	..	...
19	...	...	...	.04	...	...	...	.21	...	...	.01	.14	.36	.40	...	.47	...	...	.60	.23	...	1.49	.95	.92	...	1.30	.95	2.00	1.75
20	...	...	...	...	...	...	...	...	...	...	.31	1.10	.15	.20	1.00	...	...	.02	.20	.22	.50	.14	.10	.22	2.76	1.25	.16	.30	1.15
21	.11	...	.34	...	.51	.33	.10	...	.20	...	.01	.42	.12	1.20	...	.10	...	...	...	...	.60	.30	.22	.13	...	.80	.56	.43	.90
22	.46	1.85	.90	.56	.24	.25	.18	.25	.65	...	.36	...	...	.06	...	...	...	...	...	...	...	2.77	2.70	2.40	...	1.00	1.15	1.60	.82
23	...	...	...	...	...	...	...	.46	...	...	...	...	.16	...	...	...	...	...	...	...	.10	.01	...	...	3.28	.12	.33	.65	...
24	...	...	..	...	...	.09	1.08	.12	.19	...	...	.95	.77	...	...	...	...	...	...	...	.80	.05	07	.11	.64	.14	.18	.20	1.95
25	.40	.35	.13	...	...	·10	.11	...	.11	...	.14	1.75	1.85	1.38	...	.21	..	...	...	1.50	3.00	.37	1.00	1.10	...	.42	.15	2.20	2.15
26	...	...	...	.25	.19	...	...	.08	...	...	...	.25	.09	.12	...	.16	...	.40	.35	.09	.15	.41	.37	.29	.48	.05	.31	...	.10
27	.63	...	1.26	1.66	1.60	1.08	...	...	.76	...	1.46	.10	.03	...	...	...	...	.50	..	.37	..	...	.08	1.39	...	...	.18	1.20	...
28	...	.10	...	...	.06	...	...	.36	.28	...	.16	.05	...	.38	...	...	...	1.90	...	...	..	.04	.20	.71	...	.05	.18	.32	...
29	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	.05	...	...	...	..	.12	.16	.50	..	..	.76	...	.76
30	.20	...	.10	.26	...	.03	...	...	.35	...	.04	...	..	...	...	1.42	...	..	1.50	.15	.20	.35	.35	1.80	.48	.77	.60	.72	.65
31	...	...	..	...	...	...	...	...	...	...	.09	1.00	.87	1.30	...	.63	...	.80	.17	.88	.25	.09	.12	.13	.56	.32	.70	1.00	..
Total inches,	2.32	6.68	3.96	4.19	3.60	2.80	3.44	1.88	3.48		4.63	10.40	9.23	14.34	4.50	6.99	1.88	8.16	6.56	8.79	12.37	18.07	21.14	27.02	21.41	15.59	18.80	22.88	26.47
Mean inches,	3.69											8.32										19.41			21.03				

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st November, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

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Register of Rainfall for the Month of November, 1885.

STRAITS SETTLEMENTS.

Date.	Singapore.											Malacca.										Penang.			Province Wellesley.				
	P. and O. Co's depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Killenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasseriau Estate.	Town.	Durian Dâun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.03	...	.07	.22	...	...	...	...	.37	...	.23	.02	.05	.27	.30	.84	.45	.86	...	...	.10	1.25	.67	1.45	...	1.11	1.93	1.50	...
2	.43	...	.67	.80	.11	.33	...	.19	.28	...	.80	.08	.08	..	...	.68	...	...	...	.06	.05	.12	.12	.34	..	1.40	.09	.12	...
3	.11	.85	.22	.16	.08	.26	.	.12	.37	...	.75	...	.02	.46	...	.05	.05	...	...	...	...	.06	.05	.03	...	...	.83	.10	.50
4	...	...	...	...	.31	...	...	.27	..	...	.02	.35	.38	.26	...	...	..	...	...	.24	...	.01	.05	.63	...	..	.05	.60	..
5	...	...	...	..	.13	...	...	...	..	...	1.60	.36	.37	.12	.40	...	.43	...	2.10	.60	...	.78	1.30	.75	1.05	.80	.07	...	...
6	.45	.70	1.70	1.91	.80	.83	.10	.01	2.54	...	2.10	..	...	.21	...	.09	.10	...	1.68	..	1.10	.05	.02	.12	.58	.45	.73	.30	...
7	1.20	1.65	2.65	3.68	.94	2.24	.26	2.18	3.33	...	.28	.05	.10	.16	...	...	...	...	.63	.08	...	.03	...	.03	...	..	.07	2.70	...
8	...	...	.02	.05	1.26	...	...	1.96	.01	...	.22	.04	.04	..	.30	.38	...	...	.97	.24	.10	....	.06	.37	..	1.00	.43	.10	...
9	...	...	.01	...	.35	.01	...	.02	...	...	...	.25	.38	.46	...	..	...	...	...	.34	.30	.74	1.09	2.10	...	.10	1.31	.70	...
10	...	...	...	..	...	...	...	...	...	...	...	..	...	.14	.50	.19	...	.50	...	.06	.25	.05	...	.20	1.58	1.15	.10	.13	2.05
11	..	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	.52	...	...	...	1.33	.85	1.58	.32	1.20	.05	...	1.75
12	...	...	.12	.12	...	.04	..	...	...	Not registered	.10	...	...	.66	...	...	...	1.17	...	..	...	.05	.05	.03	.34	.12	.07	...	...
13	.11	...	...	...	.22	...	...	.02	...		...	.25	.91	1.46	.40	...	...	1.30	...	.68	...	...	..	...	2.72	.08	...	..	...
14	.43	...	.26	.45	...	.48	...	...	.90		.20	.25	.04	...	...	.80	...	.30	...	.16	.80	.22	.15	.22	1.48	.60	.41	1.00	.50
15	.10	.75	...	...	.25	...	...	.72	.01		...	...	...	.35	.50	...	...	.10	.67	...	.40	1.04	.28	.39	...	1.25	.46	.20	...
16	.21	.80	.07	.09	...	.08	1.05	...	.03		.03	.15	.29	1.12	.50	.39	...	...	.22	.17	...	.07	.08	.32	1.53	.05	.19	.13	...
17	.10	.60	...	...	.07	.04	.41	.06	...		...	1.45	1.25	...	.10	.43	..	.20	.67	.10	.29	1.14	.25	.15	2.94	.11	.07	..	...
18	.31	.85	.07	.18	...	.09	.15	..	.12		.41	.05	..	.54	...	.50	..	...	...	...	...	.03	.04	.02	.45	...	.86	...	..
19	13	.15	1.05	.96	.66	.65	...	.15	.87	...	.71	.35	.25	..	...	.16	1.70	...	.52	1.15	.10	.11	.09	.11	.37	.30	.23	...	...
20	.05	.20	...	...	1.42	.02	...	.73	.01	...	.06	...	...	.15	...	...	.30	...	.42	...	...	.02	.03	.03	.62	.03	.02	1.00	...
21	.11	...	...	.07	...	...	1.22	...	.28	...	...	.44	.46	1.00	...	.29	...	...	.17	.77	...	1.15	.65	1.41	.84	3.25	1.00	.62	1.75
22	...	.34	.08	.07	.25	.17	...	...	...	...	.46	.55	.71	.05	1.10	.40	1.00	.05	.32	.99	...	...	...	.04	1.73	...	...	...	...
23	1.20	2.60	.23	1.35	...	.21	.92	...	2.44	...	.04	.15	.16	...	.15	...	...	.10	...	.12	1.10	.04	.36	.86	1.04	...	.31	...	...
24	...	...	1.17	...	.03	2.04	...	2.05	...	...	2.30	...	...	...	.10	...	..	...	...	...	...	.15	.15	.08	...	.20	.09	.80	2.05
25	.21	...	.40	.50	.96	.22	...	...	.12	...	.46	...	...	...	...	..	..	...	...	...	..	...	...	...	...	...	...	...	...
26	1.40	.45	.81	.74	.41	.64	.29	...	.80	...	1.46	...	...	...	...	.31	...	...	...	...	...	...	...	...	...	...	...	...	...
27	2.01	3.15	.56	.40	1.30	.75	1.31	.95	.41	...	.21	.07	.15	...	...	.35	1.00	2.20	...	...	..	.28	.30	.65	2.24	.17	.35	.90	.65
28	...	...	...	..	.07	...	...	1.10	...	...	...	...	..	.40	.30	...	...	...	.32	...	...	.08	.15	.13	1.42	.63	.78	.27	.75
29	...	...	.14	.20	...	.06	.29	...	.17	...	.05	.25	..	...	...	.06	...	.10	...	.26	...	.04	1.10	.21	...	...	...	...	...
30	...	...	.12	...	...	.07	...	.20	.20	...	.35	1.05	.68	...	...	.07	...	...	1.11	...	...	...	.06	...	...	...	.29	...	...
										...																			
Total inches,	8.59	13.09	10.42	11.95	9.62	9.23	6.00	10.73	13.26		12.84	6.16	6.32	7.81	4.65	5.99	5.03	7.40	9.80	6.02	4.59	8.84	7.95	12.28	21.25	14.80	10.79	11.17	10.00
Mean inches,	10.57											6.37										9.69			13.60				

Kampong Kerbau Hospital Observatory,
Singapore, 1st December, 1885.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

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Register of Rainfall for the Month of December, 1885.

Date.	STRAITS SETTLEMENTS.																												
	SINGAPORE.											MALACCA.										PENANG.			PROVINCE WELLESLEY.				
	P. and O. Co.'s depôt New Harbour.	General Hospital Sepoy Lines.	Kampong Kerbau Hospital observatory.	Pauper Hospital, Serangoon.	Waterworks Reservoir, Thompson Road.	Kilkenny Estate, Tanglin.	Quarantine Station St. John's Island.	Botanical Gardens.	Neidpath.	Bukit Timah.	Chasserian Estate.	Town.	Durian Dāun.	Kandang.	Sungei Rambei.	Kessang.	Nyalas.	Kwalla Linggi.	Pulo Sebang.	Batang Tiga.	Batu Barendum.	Fort Cornwallis.	Central Prison.	Government Hill.	Butterworth.	Bertam.	Bukit Miniak.	Sungei Bakap.	Leper Asylum Pulo Jerajah.
	Ins	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
1	.71	...	.31	.56	.42	.08	.16	.34	.11	...	.52	.25	.06	1.50	...	...	...	...	1.27	...	.50	.25	.78	1.28	...	...	.10	...	1.75
2	...	.40	...	..	.30	...	...	...	.02	...	.04	1.15	.57	1.00	.20	...	...	.80	.43	...	.10	...	.10	.11	...	.30	1.80	.23	...
3	.11	.35	1.26	.78	...	.22		...	.75	...	1.16	...	.69	.85	...	...	...	...	.10	.26	...	.78	2.18	2.45	1.23	.53	.46	1.37	...
4	.75	...	.81	.76	.69	.53	.92	.70	.60	...	.41	.30	.77	...	...	.31	...	.50	...	.11	.50	.24	.28	.24	.64	.32	1.80	1.50	.70
5	11.42	.84	.32	.25	.34	.59	.12	.60	.72	...	.35	.15	...	...	...	...	...	.30	...	...	.05	.02	...	...	...	...	.20	...	...
6	.51	1.20	.86	.80	.41	.70	.08	.72	.84	...	.15	.02	.03	...	.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	.35	1.50	.78	.42	...	.73	...	.63	.29	...	.30	...	...	...	.20	...	...	...	...	..	...	...	...	...	1.05	..	...	...	...
8	.31	...	.24	.21	.36	.34	.10	.33	.38	...	.06	...	.05	.17	...	.41	...	...	.50	.28	...	.10	.30	.31	...	.42	.80	.50	...
9	.11	1.60	.75	.75	.37	.67	1.80	.14	.27	..	.70	..	.17	.36	...	.15	.50	1.30	...	.20	...	1.20	1.02	.26	.56	.40	.43	.90	...
10	.21	...	..	...	.80	...	.07	.68	.41	...	.02	.07	.13	.06	.50	...	1.00	1.20	.79	.09	.80	.01	...	.11	.74	.23	.50	...	...
11	.50	.15	.58	.58	.10	.21	.43	.37	...	...	.50	.85	.73	.70	..	.75	1.00	...	1.25	.58	.10	.15	.18	.14	.27	.35	.15	.70	...
12	..	1.20	.15	.16	.32	.55	.35	.39	.28		.13	.47	.29	.40	1.00	.40	1.00	.80	.32	.25	...	.15	.15	.26	...	.12	.12	.11	...
13	.41	.60	.07	.27	.13	.08	.82	.44	.14	Not registered	.35	.88	.50	1.00	.10	.26	1.00	.30	...	.28	.90	.06	.07	.43	...	.10	.16	.10	...
14	53	.40	.21	.07	.19	.34	...	.24	.38		.45	...	...	1.80	1.10	...	...	.70	...	...	.30	.36	.43	.06	.45	.62	.39	.29	...
15	.10	.25	...	.05	.15	·07	...	.47	.09		...	..	.40	..	...	.16	1.00	...	...	.23	...	.01	.03	.26	...	.08	...	...	...
16	.41	.38	37	.35	...	.29	...	.18	.14		1.00	.38	..	.30	...	...	.50	...	...	...	...	.23	..	.05	.64	.05	.20	.20	..
17	.59	.50	1.12	.70	.25	.97	.94	.78	.82		1.10	.78	.78	...	1.10	.74	1.00	.25	...	.70	.10	.12	.15	.02	.76	.26	.25	.13	...
18	.03	.20	...	...	.78	.01	...	.01	...		.17	...	...	.70	.10	...	...	...	...	...	.50	...	...	.21	1.23	...	...	..	...
19	3.67	...	1.95	4.55	...	...	4.60	.75	5.29		4.10	:35	.11	...	...	...	...	...	...	...	...	...	...	...	.36	...	...	...	...
20	2.11	6.10	3.79	1.02	3.60	5.45	1.10	3.30	.23	...	1.21	.45	.24	...	.20	.22	.50	.80	1.00	.75	...	...	...	...	...	...	...	.08	...
21	1.20	.50	1.81	1.68	.51	1.69	.92	1.30	1.43	...	1.02	.05	..	.45	.10	.26	...	...	...	1.18	.25	...	...	...	...	...	...	...	...
22	.02	...	.10	.14	1.11	.10	1.02	.09	.19	...	...	1.75	1.37	.10	.40	...	...	.30	...	.40	.50	.25	1.07	1.29	...	.02	...	.55	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...	1.50	1.00	...	...	...	...	.88	1.30	.30	.69	.91	...	.15	1.52	.23	1.75
24	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	1.40	...	...	...	...	...	.32	...	...
25	...	...	...	...	...	...	...	...	...	...	...	1.47	1.64	.05	...	...	.10	...	.78	·29	.10	...	...	...	...	...	...	...	...
26	...	...	...	..	...	...	...	...	...	...	.11	.55	.65	.60	.50	.30	.20	...	...	...	..	...	...	...	.42	...	...	...	...
27	...	...	...	...	...	...	...	...	...	...	...	...	...	.50	...	...	...	.40	...	...	.55	...	...	...	...	...	...	...	...
28	...	.20	...	...	.04	..	...	...	.02	...	...	...	...	...	...	...	...	...	...	.15	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.10	.39	.87	.05	...	...	...	...	...
30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	.03	...	...	...	...	.09	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Total inches,	14.04	16.37	15.48	14.10	10.87	13.71	13.43	12.26	13.40		13.85	9.82	8.63	12.01	7.00	3.96	7.80	7.65	6.44	6.63	8.05	4.62	8.30	8.44	8.35	3.95	9.20	6.89	4.20
Mean inches,	13.75											7.80										7.12			6.52				

KAMPONG KERBAU HOSPITAL OBSERVATORY,
Singapore, 1st January, 1886.

T. IRVINE ROWELL, M. D.,
Principal Civil Medical Officer, Straits Settlements.

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